

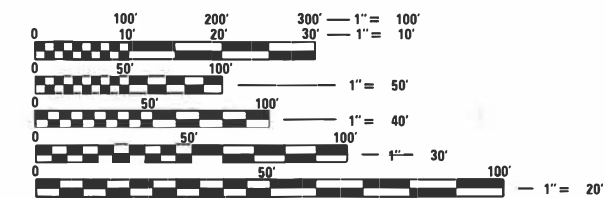
06-16-2023 LETTING ITEM 169

SUBSURFACE UTILITY ENGINEERING (S.U.E.)
UTILIZED ON THIS PROJECT

FOR PROFESSIONAL SEALS, SEE SHEET NO. 2

FOR INDEX OF SHEETS, SEE SHEET NO. 3

PROJECT IS LOCATED IN THE VILLAGES
OF SHOREWOOD AND MINOOKA



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

IDOT FACILITIES ARE NOT LOCATED BY JULIE OR DIGGER. IDOT ELECTRICAL
FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT,
TRAFFIC SIGNAL AND PUMP STATION FACILITIES ARE LOCATED BY THE
DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. AS OF THE LETTING
DATE, CONTACT THE MEADE ELECTRIC COMPANY AT 773-287-7672.

PROJECT ENGINEER: KEN PARK, P.E. (847)705-4594
PROJECT MANAGER: SULEYMAN TULGAR, P.E. (847)705-4212
CONTRACT NO. 62P71

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

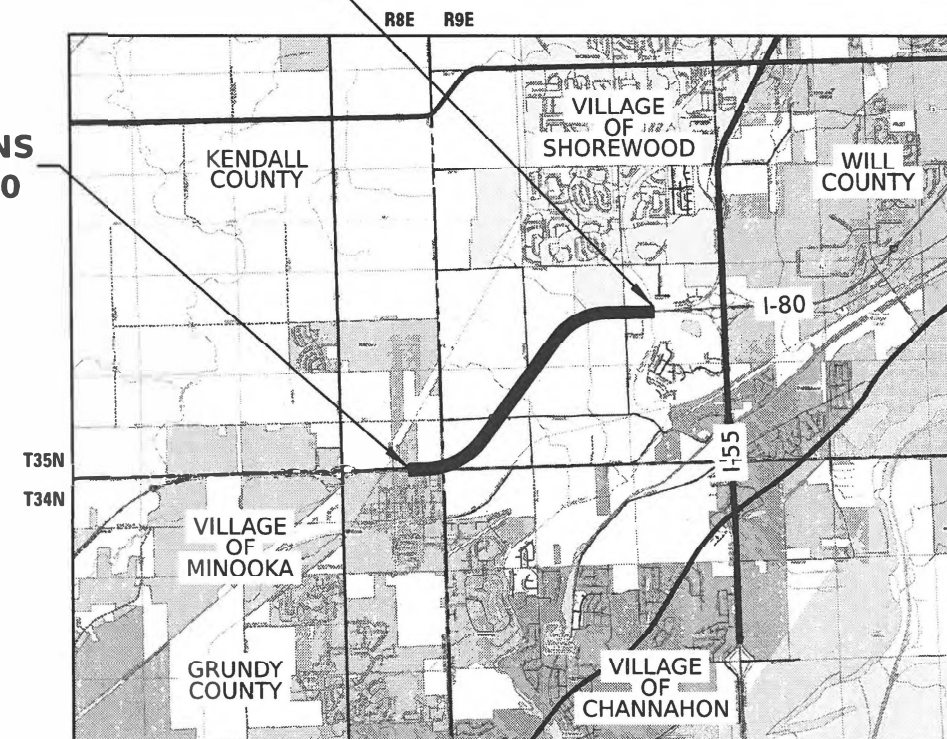
PROPOSED HIGHWAY PLANS

FAI ROUTE 80 (INTERSTATE 80)
EAST OF RIDGE ROAD TO EAST OF RIVER ROAD
SECTION 2021-154-R
PROJECT NHPP-I4WJ(714)
PAVEMENT RECONSTRUCTION AND CULVERT REPLACEMENT
VARIOUS COUNTIES

C-91-105-22

PROJECT ENDS
STA. 305+50.00

PROJECT BEGINS
STA. 158+60.00



LOCATION MAP

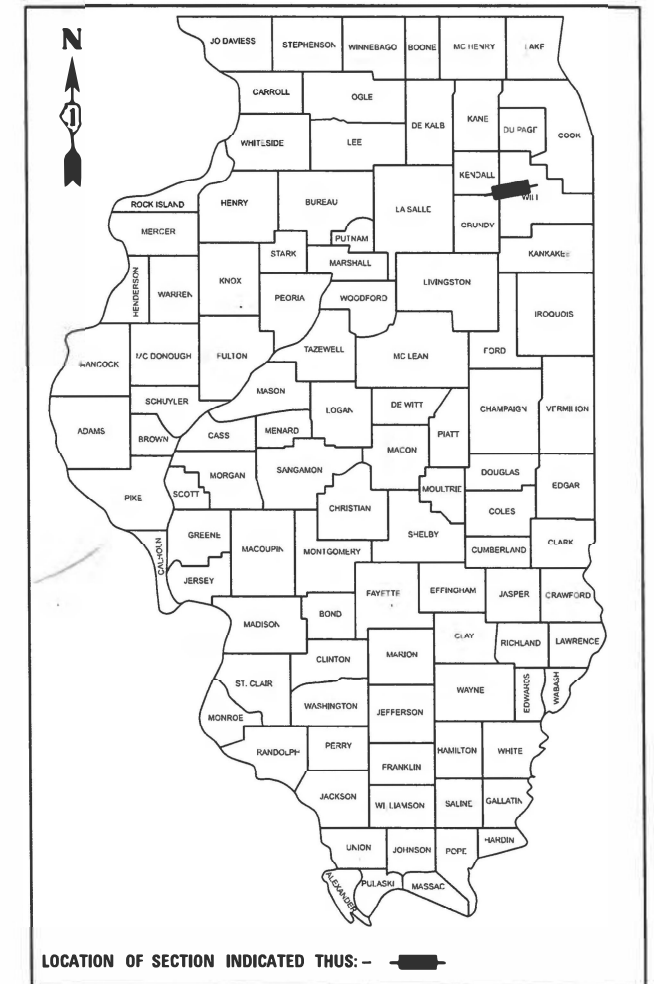
SCALE: 1" = 5000'

GROSS LENGTH = 14,690 FT. = 2.782 MILE
NET LENGTH = 14,690 FT. = 2.782 MILE



F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	1

* 477 + 15 = 492 TOTAL SHEETS
P-91-185-09
D-91-206-19



LOCATION OF SECTION INDICATED THIS: - [black rectangle]

DESIGN DESIGNATION
14,400(35) INTERSTATE 135 (CRC-20)
FUNCTIONAL CLASSIFICATION
INTERSTATE
2019 ADT = 49,400 (EXISTING)
2040 ADT = 69,600 (DESIGN)
P.V. = 63.87% S.U. = 4.13% M.U. = 32.00%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED March 15 2023
Ken Park REGIONAL ENGINEER
May 12, 2023
Joe A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
May 12, 2023
Steph McQuinn
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

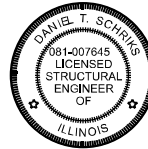


STANTEC CONSULTING SERVICES INC.
CIVIL - ROADWAY

Dustin Book
DUSTIN J. BOOK, P.E. 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-057930
EXP. DATE: 11-30-2023

SIGNATURE AND SEAL APPLY TO SHEETS:
1 TO 71 218 TO 226
101 TO 124 355 TO 424
179 TO 209



STANTEC CONSULTING SERVICES INC.
STRUCTURAL

Daniel Schriks
DANIEL T. SCHRIKS, P.E., S.E. 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 081-007645
EXP. DATE: 11-30-2022

SIGNATURE AND SEAL APPLY TO SHEETS:
210 TO 217

STANTEC CONSULTING SERVICES INC.
350 N. ORLEANS STREET, SUITE 1301
CHICAGO, IL 60654
T: (312) 831-3000

2iM GROUP, LLC.
118 S. CLINTON STREET, SUIT 350
CHICAGO, IL 60661
T: (312) 441-9554

AMERICAN SURVEYING & ENGINEERING, P.C.
200 N. LASALLE STREET, SUITE 2630
CHICAGO, IL 60601
T: (312) 277-2000

FUHRMANN ENGINEERING, INC.
2852 S 11th STREET
SPRINGFIELD, IL 62703
T: (618) 855-8000

HBM ENGINEERING GROUP, LLC
4415 W. HARRISON STREET, SUITE 231
HILLSIDE, IL 60162
T: (708) 236-0900

LIN ENGINEERING, LTD.
3261 S. MEADOWLARK ROAD, SUITE 500
SPRINGFIELD, IL 62711
T: (217) 679-2928

SINGH + ASSOCIATES, INC.
230 W. MONROE STREET, SUITE 1400
CHICAGO, IL 60606
T: (312) 629-0240

TRANSMART, LLC
100 S. WACKER DRIVE, SUITE 400
CHICAGO, IL 60606
T: (312) 922-1700

EXP
205 N. MICHIGAN AVENUE, SUITE 3600
CHICAGO, IL 60601
T: (312) 616-0000



2iM GROUP, LLC.
DRAINAGE

Jorge Rueda
JORGE RUEDA 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-068651
EXP. DATE: 11-30-2023

SIGNATURE AND SEAL APPLY TO SHEETS:
125 TO 144



AMERICAN SURVEYING & ENGINEERING, P.C.
CIVIL - ROADWAY

Brad Hodor
BRAD HODOR 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-063186
EXP. DATE: 11/30/2023

SIGNATURE AND SEAL APPLY TO SHEETS:
166 TO 178
425 TO 477

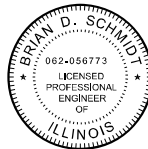


SINGH + ASSOCIATES, INC.
PROPOSED LIGHTING

R.D. Patel
R.D. PATEL 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO.
EXP. DATE:

SIGNATURE AND SEAL APPLY TO SHEETS:
237 TO 240

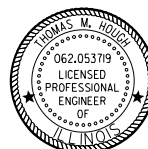


FUHRMANN ENGINEERING, INC.
MAINTENANCE OF TRAFFIC

Brian D. Schmidt
BRIAN D. SCHMIDT, P.E., PTOE 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-056773
EXP. DATE: 11-30-2023

SIGNATURE AND SEAL APPLY TO SHEETS:
72 TO 100



EXP
ITS SIGN STRUCTURE

Thomas M. Hough
THOMAS HOUGH, P.E. 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-053719
EXP. DATE: 11-30-2023

SIGNATURE AND SEAL APPLY TO SHEETS:
273 TO 284



TRANSMART, LLC
ITS DESIGN

Dan Meier
DANIEL J. MEIER, P.E. 03/17/2023
DATE SIGNED

ILLINOIS REGISTRATION NO. 062-068291
EXP. DATE: 11-30-2023

SIGNATURE AND SEAL APPLY TO SHEETS:
241 TO 272

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SEALS AND SIGNATURES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	2
CONTRACT NO. 62P71				
ILLINOIS		FED. AID PROJECT		

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HIGHWAY STANDARDS

STD. NO.	TITLE
000001-8	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-2	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420111-04	PCC PAVEMENT ROUNDOUTS
421001-03	BAR REINFORCEMENT FOR CRC PAVEMENT
421206-07	36' (10.8 M) CRC PAVEMENT (WITH LUG SYSTEM)
442201-03	CLASS C AND D PATCHES
483001-06	PCC SHOULDER
515001-04	NAME PLATE FOR BRIDGES
542001-06	CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 MM) THRU 84" (2100 MM) DIAMETER
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
601001-05	PIPE UNDERDRAINS
601101-02	CONCRETE HEADWALL FOR PIPE UNDERDRAIN
602001-02	CATCH BASIN, TYPE A
602106-03	DRAINAGE STRUCTURES, TYPES 4 & 5
602401-07	PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
602402-03	PRECAST MANHOLE, TYPE A, 5' (1.52 M) DIAMETER
602406-11	PRECAST MANHOLE, TYPE A, 6' (1.83 M) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604036-03	GRATE, TYPE 8
604071-07	FRAME AND GRATE, TYPE 20
606306-04	CORRUGATED PC CONCRETE MEDIANS
630001-12	STEEL PLATE BEAM GUARDRAIL
630101-10	STRONG POST GUARDRAIL ATTACHED TO CULVERT
630106-02	LONG-SPAN GUARDRAIL OVER CULVERT
630201-07	PCC/HMA STABILIZATION AT STEEL PLATE BEAM GUARDRAIL
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
635001-02	DELINEATORS
637006-05	CONCRETE BARRIER DOUBLE FACE, 44 IN. (1120 MM) HEIGHT
642001-03	SHOULDER RUMBLE STRIPS, 16 IN.
665001-02	WOVEN WIRE FENCE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701400-11	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS > 45 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
814001-03	HANDHOLES
878001-11	CONCRETE FOUNDATION DETAILS

DISTRICT ONE STANDARD DETAILS

STD. NO.	TITLE
BD-07	DETAIL OF STORM SEWER CONNECTION TO EXISTING SEWER
BD-08	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-51	BENCHING DETAIL FOR EMBANKMENT WIDENING
BE-220	ELECTRIC SERVICE INSTALLATION AERIAL REMOTE DISCONNECT
BE-600	ELECTRIC CONNECTION TO SIGN STRUCTURE SPAN TYPE
BE-702	MISC. ELECTRICAL DETAILS SHEET A
BE-703	MISC. ELECTRICAL DETAILS SHEET B
BE-1050	FIBER OPTIC INTERCONNECT CABINET
TC-08	ENTRANCE AND EXIT RAMP CLOSURE DETAILS
TC-09	TRAFFIC CONTROL DETAILS FOR FREEWAY SINGLE & MULTI-LANE WEAVE
TC-12	MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS
TC-17	TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
TC-18	FREEWAY / EXPRESSWAY SIGNING FOR FLAGGING OPERATIONS AT WORK ZONE OPENINGS ON FREEWAYS / EXPRESSWAYS
TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-27	MILE POST MARKERS - GORE SIGNS MAJOR GUIDE SIGN LAYOUT - ARROWS
TC-33	SMART TRAFFIC MONITORING SYSTEM TYPICAL LAYOUT

COMMITMENTS

1. TO AVOID AND MINIMIZE IMPACTS TO THE INDIANA BAT NORTHERN LONG-EARED BAT, NO TREE CLEARING SHALL OCCUR FROM APRIL TO OCTOBER 31. SEE REMOVAL PLANS.
2. A PROJECT SPECIFIC DUST CONTROL PLAN WILL BE DEVELOPED PRIOR TO CONSTRUCTION AND AS PART OF THE REQUIRED PRE-CONSTRUCTION CONTRACTOR DOCUMENTS.

MO:\E:\Default\p\transysystems-pw\hntb\com\transyscorp\p\hntb\Documents\Projects_2018\C401140118002201-Stantec\CAD\ML\01_62P71_04_Sheets01-Generated\0162P71-1ht-egenetic-001_V10.dgn



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PLOT DATE = 3/16/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
DISTRICT 1 STANDARDS AND COMMITMENTS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	3
CONTRACT NO. 62P71				
ILLINOIS		FED. AID PROJECT		

GENERAL NOTES

- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DELIVER THE RECORD TO THE ENGINEER.
- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- FOR WORK OUTSIDE THE LIMITS OF BRIDGE APPROACH PAVEMENT, ALL REFERENCES IN THE HIGHWAY STANDARDS AND STANDARD SPECIFICATIONS FOR REINFORCEMENT, DOWEL BARS AND TIE BARS IN PAVEMENT, SHOULDERS, CURB, GUTTER, COMBINATION CURB AND GUTTER AND MEDIAN, AND CHAIR SUPPORTS FOR CRC PAVEMENT, SHALL BE EPOXY COATED, UNLESS NOTED ON THE PLAN.
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE ENGINEER SHALL CONTACT MS. REGINA COOPER, AREA TRAFFIC FIELD ENGINEER (or TECHNICIAN), AT (847) 705-4153 A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NOTIFICATION OF ALL EMERGENCY SERVICES, SCHOOL DISTRICTS, I.D.O.T.'S COMMUNICATIONS CENTER, SPRINGFIELD TRUCK PERMIT SECTION AND OTHER AGENCIES AFFECTED BY THE CLOSURE. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR POSTING SIGNS THAT WILL INDICATE THE DATES THE CLOSURE WILL BE IN PLACE. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT IS INCLUDED IN THE CONTRACT PRICE FOR TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS/TOLLWAYS.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS TO PERFORM WORK.
- TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
- ALL ELEVATIONS IN THE PLANS ARE BASED UPON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88), UNLESS OTHERWISE NOTED. HORIZONTAL DATUM IS REFERENCED TO ILLINOIS STATE PLAN COORDINATE SYSTEM, EAST ZONE, NAD83 (2011).
- THE IDOT HIGHWAY STANDARDS LATEST REVISION NUMBERS SHALL APPLY TO THIS PROJECT.
- ALL ROADWAY WIDTHS AND RADII SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATION OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- CONTRACTOR SHALL NOT SCALE DIMENSIONS FROM THE CONTRACT PLANS FOR CONSTRUCTION PURPOSES.
- COOPERATION BETWEEN CONTRACTORS SHALL BE IN ACCORDANCE WITH ARTICLE 105.08 OF THE SSRBC AND THE SPECIAL PROVISIONS.
- WHEN ARTIFICIAL LIGHTING IS USED FOR NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC, AIR TRAFFIC AND ADJOINING PROPERTIES.

TRAFFIC GENERAL NOTES

- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH TEMPORARY MARKINGS. IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR PROPOSED STRIPING AT THE COMPLETION OF THIS CONTRACT, THE EXACT LOCATIONS OF ALL PROPOSED PAVEMENT MARKINGS SHALL BE DIRECTED BY THE ENGINEER.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- PERMANENT PAVEMENT MARKINGS SHALL BE AS SPECIFIED IN THE PLANS AND SHALL BE PLACED IN ACCORDANCE WITH DISTRICT ONE STANDARD DETAIL TC-12 "MULTI-LANE FREEWAY PAVEMENT MARKING DETAILS."
- TYPE I, TYPE II, AND TYPE III BARRICADES SHALL BE WEIGHTED IN A MANNER APPROVED BY THE MANUFACTURER SO THEY ARE NOT MOVED BY TRAFFIC.

LANDSCAPING GENERAL NOTES

- SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL ENSURE THAT EXPOSED AREAS HAVE ADEQUATE TEMPORARY SEEDING OR OTHER STABILIZATION PER THE NPDES AND 14 DAY RULE. TEMPORARY EROSION CONTROL SEEDING (28000250) AND TEMPORARY EROSION CONTROL BLANKET (28001100) IS INCLUDED TO COMPLETE THIS WORK.
- VILLAGE WATER AND SEWER MAINS MAY BE LOCATED IN THE LANDSCAPE AREA.

THE CONTRACTOR WILL NOT BE ALLOWED TO PROCEED WITH ANY PLANTING WORK UNTIL ALL UTILITY OWNERS FIELD LOCATE THEIR FACILITIES WHICH MAY INTERFERE WITH CONSTRUCTION OPERATIONS.

THE ACTUAL LOCATION OF PROPOSED LANDSCAPING WILL BE ADJUSTED IN THE FIELD TO AVOID UTILITIES.

- INTERSEEDING, CLASS 2A IS TO BE USED TO RENOVATE AREAS WHERE EXISTING TURF IS IN POOR CONDITION. EXACT LOCATIONS WILL BE DETERMINED DURING CONSTRUCTION BY THE ENGINEER.
- UNDERBRUSH OR DEBRIS AT PLANTING LOCATIONS SHALL BE REMOVED AND DISPOSED OF ACCORDING TO SECTION 201 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COSTS SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICES FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- CONTRACTOR SHALL CONTACT THE ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 2 WEEKS PRIOR TO FORESTRY WORK TO IDENTIFY AND MARK TREES TO SAVE WITHIN TREE REMOVAL AREAS.

UTILITY GENERAL NOTES

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL JULIE AT 811, OR (800) 892-0123 FOR FIELD LOCATIONS OF BURIED UTILITIES. SEVENTY-TWO (72) HOUR NOTIFICATION IS REQUIRED.
- IDOT FACILITIES ARE NOT LOCATED BY JULIE OR DIGGER. IDOT ELECTRICAL FACILITIES INCLUDING ROADWAY LIGHTING, FIBER OPTIC, ITS EQUIPMENT, TRAFFIC SIGNAL AND PUMP STATION FACILITIES ARE LOCATED BY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT'S ELECTRICAL MAINTENANCE CONTRACTOR TO LOCATE IDOT OWNED FACILITIES. AS OF THE LETTING DATE, CONTACT THE MEADE ELECTRIC COMPANY AT 773-287-7672.
- THE CONTRACTOR SHALL COORDINATE WORK WITH UTILITIES IN ADVANCE OF WORKING IN THE VICINITY OF THEIR FACILITIES, AND ALLOW SUFFICIENT TIME FOR THEM TO PERFORM ADJUSTMENTS TO THEIR FACILITIES IN ACCORDANCE WITH THE CONTRACTOR'S SCHEDULE. COORDINATION EFFORTS SHALL BE INCLUDED IN THE COST OF THE CONTRACT BID PRICE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN IN THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER. THIS WORK WILL BE AT THE CONTRACTOR'S EXPENSE.
- THE LOCATIONS OF PUBLIC OR PRIVATE UTILITIES SHOWN ON THE PLAN ARE APPROXIMATE AND THEIR ACCURACY IS NOT GUARANTEED. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION AND ELEVATION OF ALL UTILITIES. THE CONTRACTOR SHALL REPORT ANY ENCOUNTERED DISCREPANCIES TO THE ENGINEER AT ONCE, THE CONTRACTOR SHALL TAKE DUE CARE.

DRAINAGE GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE ON THE JOB SITE DURING CONSTRUCTION.
- DRAINAGE GRADES SHALL BE VERIFIED IN FIELD PRIOR TO INSTALLATION OF DRAINAGE ITEMS.
- BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ARTICLE 550.07(B, C) OF THE STANDARD SPECIFICATIONS WILL NOT BE ALLOWED.
- REMOVAL OF EXISTING PIPE UNDERDRAIN AND PIPE UNDERDRAIN OUTFALL STRUCTURES ARE INCLUDED IN THE PRICE OF EARTH EXCAVATION.
- PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE STANDARD SPECIFICATIONS AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED A MINIMUM OF 6" BELOW THE AGGREGATE SUBGRADE LAYER. THE COST OF MAKING PIPE UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE COSTS OF THE PIPE UNDERDRAINS.
- THE CONTRACTOR SHALL VERIFY THE EXISTING OUTLET STRUCTURE LOCATIONS AND INVERTS PRIOR TO STARTING UPSTREAM STORM SEWER CONNECTION AND CONSTRUCTION.
- SEE DRAINAGE DETAIL SHEETS FOR DRAINAGE STRUCTURE OFFSET AND RIM ELEVATION LOCATION.
- THE COST OF MAKING SEWER AND UNDERDRAIN CONNECTIONS TO DRAINAGE STRUCTURES AND BREAKING NEW HOLES INTO EXISTING OR PROPOSED DRAINAGE STRUCTURES SHALL BE CONSIDERED INCLUDED IN THE COST FOR DRAINAGE WORK.
- PROPOSED RIM AND INVERT ELEVATIONS ARE BASED ON EXISTING THEORETICAL GRADES. ACTUAL FINAL GRADES ARE SUBJECT TO NOMINAL VARIATIONS. ADJUSTMENTS OF PROPOSED CASINGS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE STRUCTURE. ADJUSTMENT OF THE PROPOSED PIPE INVERTS TO FINAL GRADES IS INCLUDED IN THE COST OF THE RELATED DRAINAGE PIPE.
- SUFFICIENT DRAINAGE FACILITIES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION TO FACILITATE SURFACE RUNOFF. WHEN ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DITCHES, GUTTERS OR DRAINAGE STRUCTURES SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS ALL DRAINAGE STRUCTURE SO AFFECTED SHALL BE FREE FROM DIRT AND DEBRIS. THIS WORK SHALL BE CONSIDERED AS INCLUDED IN THE COST FOR THE DRAINAGE WORK. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PLAN THE OPERATIONS, WITH THE APPROVAL OF THE ENGINEER, SO AS TO UTILIZE THE FACILITIES PROVIDED TO PREVENT LOCAL FLOODING AND ENSURE PROPER SURFACE RUNOFF. ANY MINOR DITCH GRADING AND BULKHEADING AS DIRECTED BY THE ENGINEER, NECESSARY TO PROVIDE FOR THE INTERIM DRAINAGE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.

EARTHWORK GENERAL NOTES

- THE DEPARTMENT HAS NOT OBTAINED ANY PERMITS FOR OFFSITE BORROW OR WASTE USE (BWU) AREAS, PRIOR TO WORKING IN BWU AREAS, IF THE CONTRACTOR CHOOSES TO USE ACTIVITIES REQUIRING PERMITS, IT IS THE CONTRACTOR'S RESPONSIBILITY TO SECURE THE PROPER PERMITS. IN ADDITION TO THE BORROW REVIEW (BDE 2289) AND USE/WASTE REVIEW (BDE 2290) SUBMITTALS, THE CONTRACTOR SHALL SUBMIT AN EROSION AND SEDIMENT CONTROL (ESC) PLAN FOR EVERY BWU SITE TO THE DEPARTMENT FOR ACCEPTANCE. GUIDELINES FOR ACCEPTABLE BWU PRACTICES CAN BE FOUND IN SECTION II.G.1 AND 2 OF THE SWPPP. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT ESC PLANS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
- GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/ OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
- ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
- THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62P71	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	883	883				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	612	612				
20101000	TEMPORARY FENCE	FOOT	2,779	2,779				
20101100	TREE TRUNK PROTECTION	EACH	60	60				
20101200	TREE ROOT PRUNING	EACH	25	25				
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	8	8				
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	5	5				
20200100	EARTH EXCAVATION	CU YD	83,485	83,485				
20200200	ROCK EXCAVATION	CU YD	840	840				
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	16,405	16,405				
20400800	FURNISHED EXCAVATION	CU YD	14,350	14,350				
20800150	TRENCH BACKFILL	CU YD	5,521	5,521				
20900110	POROUS GRANULAR BACKFILL	CU YD	22		22			
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	49,191	49,191				
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	35,865	35,865				
25000210	SEEDING, CLASS 2A	ACRE	9.75	9.75				
25000310	SEEDING, CLASS 4	ACRE	13.00	13.00				
25000314	SEEDING, CLASS 4B	ACRE	1.75	1.75				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	2,205	2,205				
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	2,205	2,205				

* =SPECIALTY ITEMS



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PLOT DATE = 3/17/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 1**

SCALE: SHEET 1 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	5
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
25003210	INTERSEEDING, CLASS 2A	ACRE	3.50	3.50				
25100630	EROSION CONTROL BLANKET	SQ YD	117,184	117,184				
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	3,516	3,516				
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	19,539	19,539				
28000305	TEMPORARY DITCH CHECKS	FOOT	2,550	2,550				
28000400	PERIMETER EROSION BARRIER	FOOT	34,694	34,694				
28000510	INLET FILTERS	EACH	120	120				
28001000	AGGREGATE (EROSION CONTROL)	TON	184	184				
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	118,208	118,208				
28100107	STONE RIPRAP, CLASS A4	SQ YD	463	463				
28100109	STONE RIPRAP, CLASS A5	SQ YD	471	471				
28200200	FILTER FABRIC	SQ YD	934	934				
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	16,405	16,405				
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	211,668	211,668				
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,878	2,878				
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	2,762	2,762				
31102100	SUBBASE GRANULAR MATERIAL, TYPE C 4"	SQ YD	84,354	84,354				
31200500	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"	SQ YD	127,315	127,315				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	320	320				
42001300	PROTECTIVE COAT	SQ YD	215,767	215,767				

* =SPECIALTY ITEMS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 2**

SCALE: SHEET 2 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	6
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
42100360	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"	SQ YD	117,520	117,520				
42100615	PAVEMENT REINFORCEMENT	SQ YD	117,520	117,520				
42101436	LUG SYSTEM COMPLETE 36'	EACH	2	2				
44000100	PAVEMENT REMOVAL	SQ YD	138,513	138,513				
44001980	CONCRETE BARRIER REMOVAL	FOOT	1,064	1,064				
44004000	PAVED DITCH REMOVAL	FOOT	351	351				
44004250	PAVED SHOULDER REMOVAL	SQ YD	29,522	29,522				
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	211	211				
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SQ YD	588	588				
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SQ YD	588	588				
44201833	CLASS D PATCHES, TYPE IV, 15 INCH	SQ YD	980	980				
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	12,980	12,980				
48300800	PORTLAND CEMENT CONCRETE SHOULDERS 13"	SQ YD	83,540	83,540				
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1		1			
50100400	REMOVAL OF EXISTING STRUCTURES NO. 2	EACH	1		1			
50100500	REMOVAL OF EXISTING STRUCTURES NO. 3	EACH	1		1			
50102400	CONCRETE REMOVAL	CU YD	61	61				
50104400	CONCRETE HEADWALL REMOVAL	EACH	25	25				
50200450	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL FOR STRUCTURES	CU YD	715		715			
50800105	REINFORCEMENT BARS	POUND	271,010		271,010			
50800515	BAR SPLICERS	EACH	274		274			

* =SPECIALTY ITEMS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 3**

SCALE: SHEET 3 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	7
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
51500100	NAME PLATES	EACH	5		4		1	
51604000	DRILLED SHAFT IN ROCK	CU YD	1.3				1.3	
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	2,600		2,600			
52200600	GEOTEXTILE RETAINING WALL	SQ FT	250		250			
54003000	CONCRETE BOX CULVERTS	CU YD	1,113.5		1,113.5			
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	286	286				
542A1081	PIPE CULVERTS, CLASS A, TYPE 2 36"	FOOT	167	167				
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2	2				
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	4	4				
54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	3	3				
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1				
54213675	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30"	EACH	1	1				
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2	2				
54248510	CONCRETE COLLAR	CU YD	1	1				
54261324	CONCRETE END SECTION, STANDARD 542001, 24", 1:3	EACH	6	6				
54261330	CONCRETE END SECTION, STANDARD 542001, 30", 1:3	EACH	1	1				
54261424	CONCRETE END SECTION, STANDARD 542001, 24", 1:4	EACH	4	4				
54261430	CONCRETE END SECTION, STANDARD 542001, 30", 1:4	EACH	1	1				
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	1,003	1,003				
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	991	991				

* =SPECIALTY ITEMS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 4**

SCALE: SHEET 4 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	8
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
550A0110	STORM SEWERS, CLASS A, TYPE 1 21"	FOOT	242	242				
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	2,019	2,019				
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	582	582				
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	492	492				
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	738	738				
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	3,933	3,933				
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	2,078	2,078				
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	1,364	1,364				
550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	FOOT	246	246				
55100500	STORM SEWER REMOVAL 12"	FOOT	69	69				
55100700	STORM SEWER REMOVAL 15"	FOOT	364	364				
55100900	STORM SEWER REMOVAL 18"	FOOT	797	797				
55101200	STORM SEWER REMOVAL 24"	FOOT	784	784				
55101600	STORM SEWER REMOVAL 36"	FOOT	595	595				
55101900	STORM SEWER REMOVAL 48"	FOOT	47	47				
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	43	43				
60108200	PIPE UNDERDRAINS 6" (SPECIAL)	FOOT	1,971	1,971				
60108206	PIPE UNDERDRAINS, TYPE 2, 6"	FOOT	44,967	44,967				
60200805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	1	1				
60201310	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	102	102				

* =SPECIALTY ITEMS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 5**

SCALE: SHEET 5 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	9
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
60205010	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	17	17				
60207805	CATCH BASINS, TYPE C, TYPE 10 FRAME AND GRATE	EACH	3	3				
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3				
60224035	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 20 FRAME AND GRATE	EACH	2	2				
60251710	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 20 FRAME AND GRATE	EACH	4	4				
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	1		1			
60500040	REMOVING MANHOLES	EACH	5	5				
60500050	REMOVING CATCH BASINS	EACH	16	16				
60500060	REMOVING INLETS	EACH	7	7				
60623200	CONCRETE MEDIAN, TYPE SM-6.24	SQ FT	4,997	4,997				
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	8,075			8,075		
63000030	STRONG POST GUARDRAIL ATTACHED TO CULVERT	FOOT	75			75		
63000350	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	FOOT	38			38		
63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	6			6		
63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	6			6		
63200310	GUARDRAIL REMOVAL	FOOT	2,488	2,488				
63500105	DELINEATORS	EACH	128			128		
63700280	CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	FOOT	10,955	10,955				
63700380	CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT	FOOT	3,900	3,900				
63700805	CONCRETE BARRIER TRANSITION	FOOT	177	177				

* =SPECIALTY ITEMS



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 6**

SCALE: SHEET 6 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	10
			CONTRACT NO. 62P71	
		ILLINOIS FED. AID PROJECT		

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
63700900	CONCRETE BARRIER BASE	FOOT	14,855	14,855				
63800920	MODULAR GLARE SCREEN SYSTEM, TEMPORARY	FOOT	31,095			31,095		
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	53,047			53,047		
64301090	ATTENUATOR BASE	SQ YD	28			28		
66500105	WOVEN WIRE FENCE, 4'	FOOT	27,055	27,055				
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	22,140	22,140				
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5				
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1				
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1				
* 66901005	ENGINEERED BARRIER	SQ YD	1,050	1,050				
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	22	22				
67100100	MOBILIZATION	L SUM	1	1				
70106700	TEMPORARY RUMBLE STRIPS	EACH	15			15		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	1,809			1,809		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	34,157			34,157		
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	41,981			41,981		
70301100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - EPOXY	SQ FT	200			200		
70301120	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	FOOT	127,853			127,853		
70301125	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	FOOT	18,698			18,698		
70301140	TEMPORARY PAVEMENT MARKING - LINE 8" - EPOXY	FOOT	2,000			2,000		

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
 SHEET 7**

SCALE: SHEET 7 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	11
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
70301160	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY	FOOT	2,785			2,785		
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	108,454			108,454		
70307125	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	FOOT	9,745			9,745		
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	167			167		
70307140	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	FOOT	1,565			1,565		
70307160	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	FOOT	138			138		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	17,125			17,125		
70400125	PINNING TEMPORARY CONCRETE BARRIER	EACH	8,064			8,064		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	35,175			35,175		
70600280	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE,NARROW), TEST LEVEL 3	EACH	5			5		
70600370	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	EACH	6			6		
* 72000100	SIGN PANEL - TYPE 1	SQ FT	48				48	
* 72000200	SIGN PANEL - TYPE 2	SQ FT	336				336	
* 72000300	SIGN PANEL - TYPE 3	SQ FT	1,622				1,622	
* 72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	7				7	
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	21				21	
* 72400330	REMOVE SIGN PANEL - TYPE 3	SQ FT	825				825	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	6				6	
* 72600100	MILE POST MARKER ASSEMBLY	EACH	12				12	
* 72700100	STRUCTURAL STEEL SIGN SUPPORT - BREAKAWAY	POUND	10,427				10,427	

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/17/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 8**

SCALE: SHEET 8 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	12
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
* 73000100	WOOD SIGN SUPPORT	FOOT	469				469	
* 73300300	OVERHEAD SIGN STRUCTURE - SPAN, TYPE III-A (5'-0" X 7'-0")	FOOT	72				72	
* 73301810	OVERHEAD SIGN STRUCTURE WALKWAY, TYPE A	FOOT	39				39	
* 73302210	OVERHEAD SIGN STRUCTURE - CANTILEVER, TYPE III-C-A (36" X 7'-0")	FOOT	35				35	
73400100	CONCRETE FOUNDATIONS	CU YD	29.0				29.0	
73400200	DRILLED SHAFT CONCRETE FOUNDATIONS	CU YD	28.4				28.4	
* 73600100	REMOVE OVERHEAD SIGN STRUCTURE - SPAN	EACH	1				1	
* 73600200	REMOVE OVERHEAD SIGN STRUCTURE - CANTILEVER	EACH	1				1	
* 73700100	REMOVE GROUND MOUNTED SIGN SUPPORT	EACH	13				13	
73700200	REMOVE CONCRETE FOUNDATION - GROUND MOUNT	EACH	13				13	
73700300	REMOVE CONCRETE FOUNDATION - OVERHEAD	EACH	5				5	
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	FOOT	29,794			29,794		
* 78004645	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 9"	FOOT	7,449			7,449		
* 78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	9,877			9,877		
* 78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	201			201		
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	125			125		
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	911			911		
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	1,500			1,500		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	28,054			28,054		
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	6,934			6,934		

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
SHEET 9

SCALE: SHEET 9 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	13
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	2,372			2,372		
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	29,794			29,794		
* 78011050	GROOVING FOR RECESSED PAVEMENT MARKING 10"	FOOT	7,449			7,449		
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	46			46		
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	5,717			5,717		
	78300202 PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	72,217			72,217		
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	3				3	
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1				1	
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	57				57	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	4,719				4,719	
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	275			275		
* 81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	192				192	
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	16,839				16,839	
* 81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	439				439	
* 81200270	CONDUIT EMBEDDED IN STRUCTURE, 4" DIA., PVC	FOOT	1,315			1,315		
* 81400200	HEAVY-DUTY HANDHOLE	EACH	30				30	
* 81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	2				2	
* 81702150	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 2	FOOT	441				441	
* 84200804	REMOVAL OF POLE FOUNDATION	EACH	6				6	
* 84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	2				2	

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 10**

SCALE: SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	14
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
* 86300300	CONTROLLER CABINET TYPE III	EACH	1				1	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	24				24	
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	4				4	
* 87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	108				108	
* 88600300	DETECTOR LOOP, TYPE III	FOOT	592				592	
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	844				844	
* 89502380	REMOVE EXISTING HANDHOLE	EACH	14				14	
K1003660	MOWING CYCLES	EACH	48	48				
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	480	480				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1				
Z0019600	DUST CONTROL WATERING	UNIT	470	470				
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	1,333				1,333	
Z0030910	TRANSFER SERVICE SIGN	EACH	28				28	
* Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	26			26		
* Z0033052	COMMUNICATIONS VAULT	EACH	24				18	6
Z0054400	ROCK FILL	CU YD	604		604			
Z0062456	TEMPORARY PAVEMENT	SQ YD	2,878	2,878				
Z0073400	TEMPORARY SUPPORT SYSTEM	EACH	3		3			
X0301242	PIEZO AXLE SENSOR, CLASS II	FOOT	69				69	
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	29,568				29,568	

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 11**

SCALE: SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	15
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
* X0322141	REMOVE TEMPORARY WOOD POLE	EACH	1			1		
X0323260	SEDIMENT BASIN	EACH	3	3				
X0323879	SERVICE PATROL	CAL DA	778	778				
X0324097	COARSE SAND PLACEMENT, 2"	SQ YD	7,686	7,686				
X0325276	ROADWAY SWEEPING	LANE MI	73	73				
X0325734	SLOTTED DRAIN REMOVAL	FOOT	25	25				
X0326944	ATMS INTEGRATION	L SUM	1				1	
* X0326964	FIBER OPTIC INTERCONNECT CABINET	EACH	1				1	
* X0327116	SOLAR POWER ASSEMBLY	EACH	1				1	
X0327186	PORTABLE VIDEO TOWER STATIONS	CAL M0	18				18	
X0900064	MEMBRANE WATERPROOFING SYSTEM FOR BURIED STRUCTURES	SQ YD	544		544			
X0900075	COFFERDAM (TYPE 1) (IN-STREAM/WETLAND WORK)	EACH	7	7				
X1400316	GAS/OIL PIPELINE PROTECTION	L SUM	1	1				
* X1400482	REMOVE TEMPORARY LIGHTING UNITS, SALVAGE	EACH	14	14				
X1700072	CONCRETE BARRIER , VERTICAL FACE (SPECIAL)	FOOT	40	40				
X2010350	TREE REMOVAL, ACRES (SPECIAL)	ACRE	3.00	3.00				
X4404400	PAVEMENT REMOVAL (SPECIAL)	SQ YD	5,083	5,083				
X5429311	TRAVERSABLE PIPE GRATE (SPECIAL)	FOOT	75		75			
X6060048	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)	FOOT	783	783				
X6370048	CONCRETE BARRIER BASE (SPECIAL)	FOOT	217	217				

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
SHEET 12**

SCALE: SHEET 12 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	16
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				90% FEDERAL / 10% STATE				100% STATE
				ROADWAY 0003 URBAN	STRUCTURES 0004 URBAN	SAFETY 0021 URBAN	OTHER 0044 URBAN	OTHER 0044 URBAN
X6420002	FILLING EXISTING RUMBLE STRIP	FOOT	1,596	1,596				
X6430120	REMOVE IMPACT ATTENUATORS, NO SALVAGE	EACH	3	3				
X6430210	REMOVE AND REINSTALL IMPACT ATTENUATORS	EACH	1			1		
X6431110	REMOVE ATTENUATOR BASE	EACH	3			3		
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	26,225	26,225				
X6700410	ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL)	CAL MO	31	31				
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1				
X7010238	CHANGEABLE MESSAGE SIGN (SPECIAL)	CAL MO	18				18	
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	1				
X7013820	TRAFFIC CONTROL SURVEILLANCE, EXPRESSWAYS	CAL DA	547	547				
X7040650	REMOVE TEMPORARY CONCRETE BARRIER	FOOT	400	400				
X7040652	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	FOOT	15,825	15,825				
X8130350	JUNCTION BOX EMBEDDED IN STRUCTURE, SPECIAL	EACH	2			2		
* X8360105	LIGHT POLE FOUNDATION, INTEGRAL WITH BARRIER WALL, 24" DIAMETER	FOOT	54			54		
* X8710318	FIBER OPTIC UTILITY MARKER	EACH	72				46	26
* X8710402	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	418				418	
* X8730810	ELECTRIC CABLE IN CONDUIT, CONOGA-30003	FOOT	128				128	
* X8780200	CONCRETE FOUNDATION, SURVEILLANCE CABINET MODEL 334	EACH	1				1	
* X8950075	REMOVE EXISTING LIGHTING CONTROLLER AND SALVAGE	EACH	1			1		

* =SPECIALTY ITEMS



USER NAME = dbook	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/17/2023	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES
SHEET 13

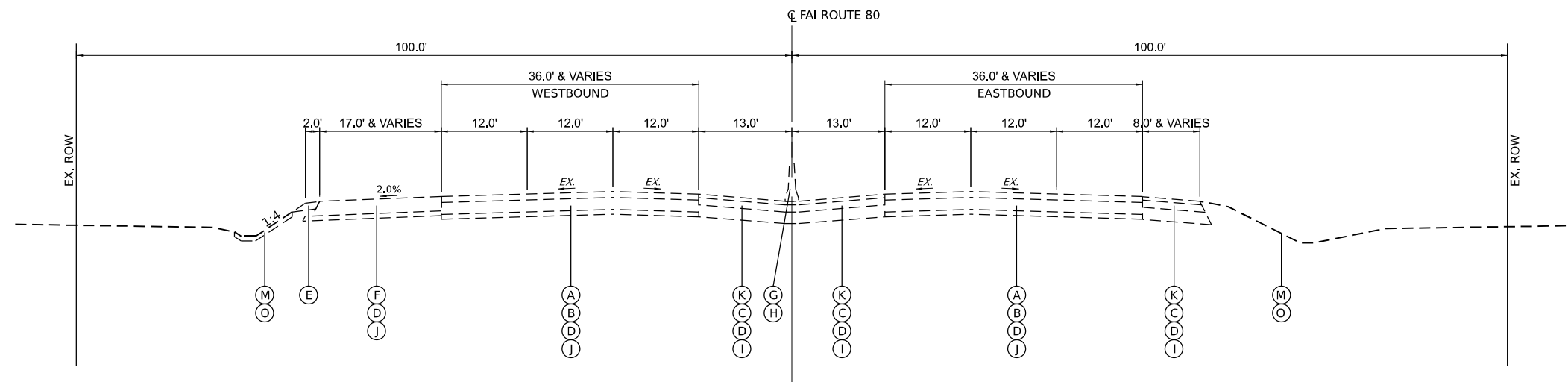
SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.

F.A.I. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1480	2021-154-R	WILL	477	17
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

LEGEND

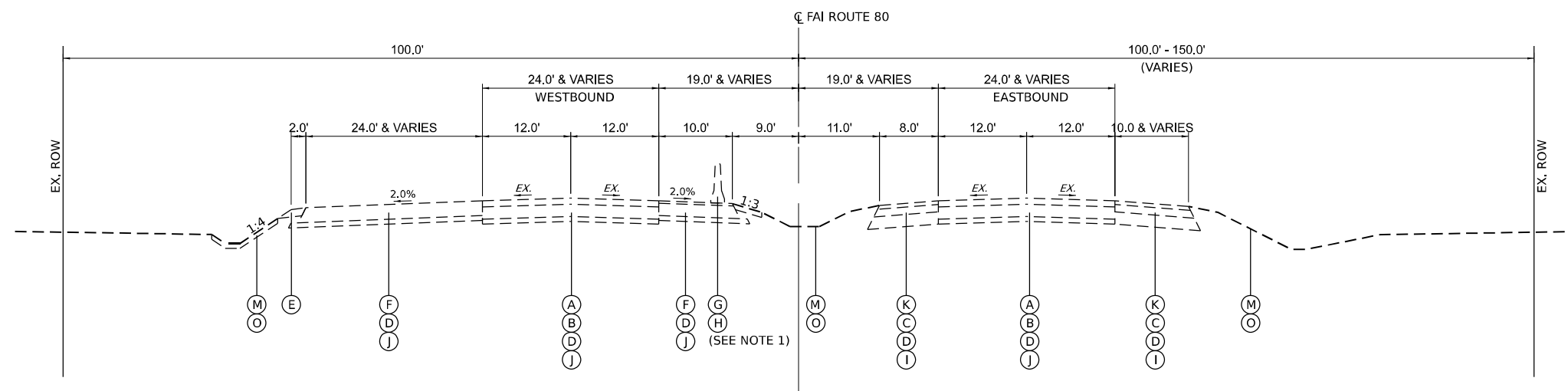
EXISTING TYPICAL SECTION

- (A) EXISTING HMA SURFACE COURSE, 5" & VARIES
- (B) EXISTING PCC BASE COURSE, 10" & VARIES
- (C) EXISTING PCC BASE COURSE, 6" & VARIES
- (D) EXISTING GRANULAR SUBBASE, 4" & VARIES
- (E) EXISTING AGGREGATE SHOULDER, 6" & VARIES
- (F) EXISTING TEMPORARY PAVEMENT, 13" & VARIES
- (G) EXISTING CONCRETE BARRIER WALL
- (H) CONCRETE BARRIER REMOVAL
- (I) PAVED SHOULDER REMOVAL
- (J) PAVEMENT REMOVAL
- (K) EXISTING HMA SHOULDER, 3" & VARIES
- (L) EXISTING HMA PAVEMENT, 8" AND VARIES
- (M) EXISTING TOPSOIL
- (N) EXISTING HMA SHOULDER, FULL DEPTH, 12"
- (O) TOPSOIL EXCAVATION AND PLACEMENT (9" AVERAGE DEPTH TO BE STRIPPED)



EXISTING INTERSTATE 80 TYPICAL SECTION

STA. 158+60.00 TO STA. 168+72.20



EXISTING INTERSTATE 80 TYPICAL SECTION

STA. 168+72.20 TO STA. 205+66.00

NOTE 1. THE EXISTING TEMPORARY CONCRETE BARRIER IS PINNED ON THE TRAFFIC SIDE

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USER NAME = dbook	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

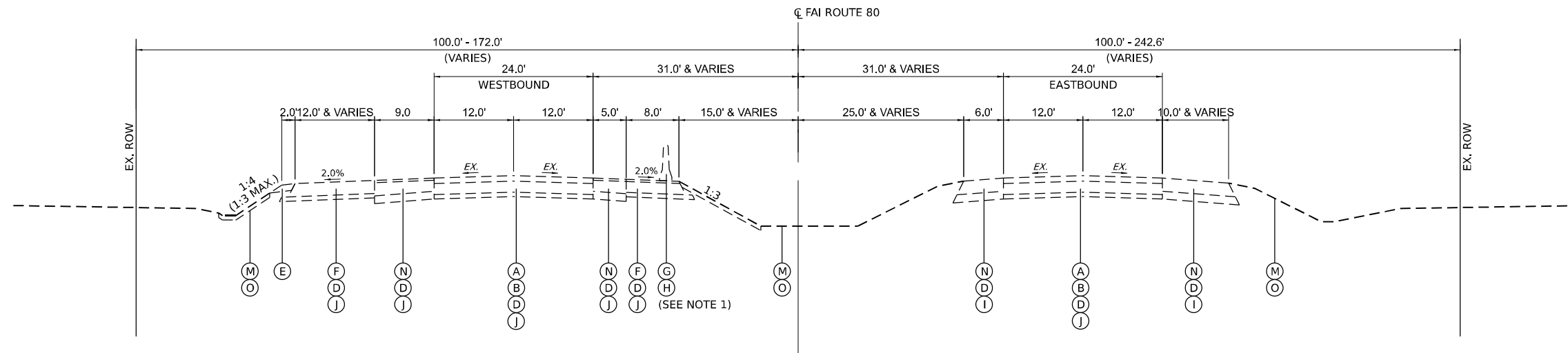
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	19
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

LEGEND

EXISTING TYPICAL SECTION

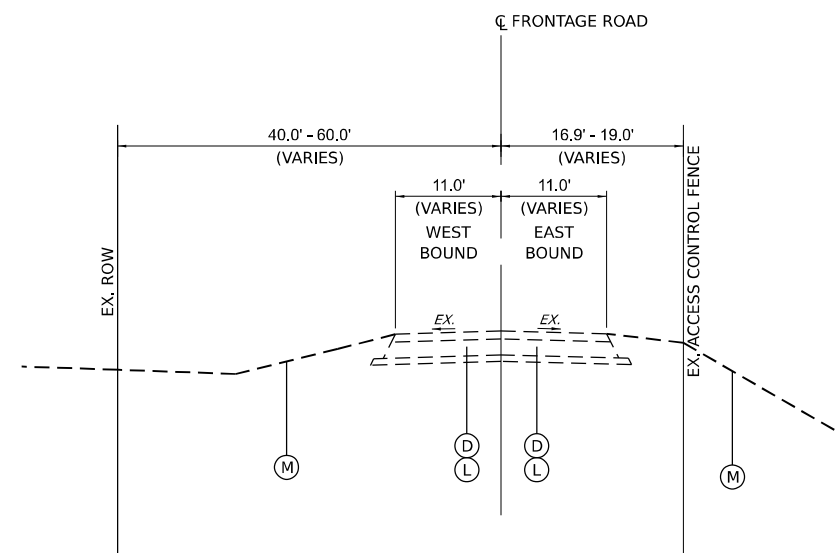
- (A) EXISTING HMA SURFACE COURSE, 5" & VARIES
- (B) EXISTING PCC BASE COURSE, 10" & VARIES
- (C) EXISTING PCC BASE COURSE, 6" & VARIES
- (D) EXISTING GRANULAR SUBBASE, 4" & VARIES
- (E) EXISTING AGGREGATE SHOULDER, 6" & VARIES
- (F) EXISTING TEMPORARY PAVEMENT, 13" & VARIES
- (G) EXISTING CONCRETE BARRIER WALL
- (H) CONCRETE BARRIER REMOVAL
- (I) PAVED SHOULDER REMOVAL
- (J) PAVEMENT REMOVAL
- (K) EXISTING HMA SHOULDER, 3" & VARIES
- (L) EXISTING HMA PAVEMENT, 8" AND VARIES
- (M) EXISTING TOPSOIL
- (N) EXISTING HMA SHOULDER, FULL DEPTH, 12"
- (O) TOPSOIL EXCAVATION AND PLACEMENT (9" AVERAGE DEPTH TO BE STRIPPED)

NOTE 1. THE EXISTING TEMPORARY CONCRETE BARRIER IS PINNED ON THE TRAFFIC SIDE



EXISTING INTERSTATE 80 TYPICAL SECTION

STA. 205+66.00 TO STA. 305+50.00



EXISTING FRONTAGE ROAD TYPICAL SECTION

STA. 3323+00.00 TO STA. 3356+19.23

Model: Default
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USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000" / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	20
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

LEGEND

PROPOSED TYPICAL SECTION

- ① CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" (SEE NOTE A.)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 13" (SEE NOTE A.)
- ⑤ AGGREGATE SHOULDERS, TYPE B 6"
- ⑥ SEEDING (SEE PLANS FOR CLASS)
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑧ CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (WITH HOOK BARS)
- ⑨ CONCRETE BARRIER, VARIABLE CROSS SECTION, 44 INCH HEIGHT (WITH HOOK BARS)
- ⑩ CONCRETE BARRIER BASE (SEE NOTE B.)
- ⑪ PIPE UNDERDRAINS (SEE DRAINAGE PLANS)
- ⑫ PROPOSED STORM SEWER (SEE DRAINAGE PLANS)
- ⑬ SHOULDER RUMBLE STRIPS, 16 INCH
- ⑭ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ⑮ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑯ PAVEMENT REINFORCEMENT (REFER TO PAVT REINFORCEMENT DETAIL SHEET 182)
- ⑰ CONCRETE MEDIAN, TYPE SM-6.24
- ⑱ AGG SURF CSE B (2") SUB GRAN MAT B 6
- ⑲ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)
- ⑳ TIE BARS PER PER STANDARD 420001 (SEE NOTE C.)
- ㉑ DOWEL BAR AND CONSTRUCTION JOINT (SEE NOTE D.)
- ㉒ LONGITUDINAL SAWED JOINT

NOTE A. PAY ITEMS 42100360 CONT REINF PCC PVT 13 AND 48300800 PCC SHOULDERS 13 SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION

NOTE B. THE DEPTH OF THE CONCRETE BARRIER BASE SHALL VARY SUCH THAT THE BOTTOM ELEVATION MATCHES THAT OF THE LOWER OF THE TWO ADJACENT PCC SHOULDERS.

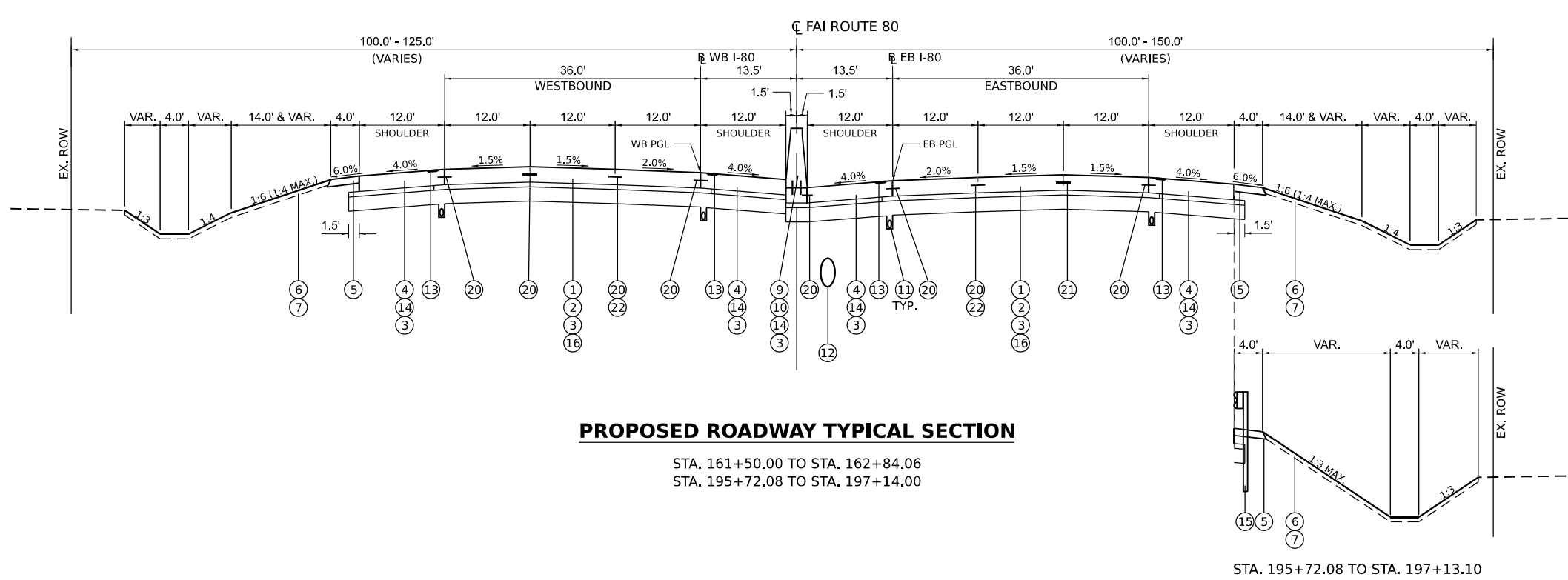
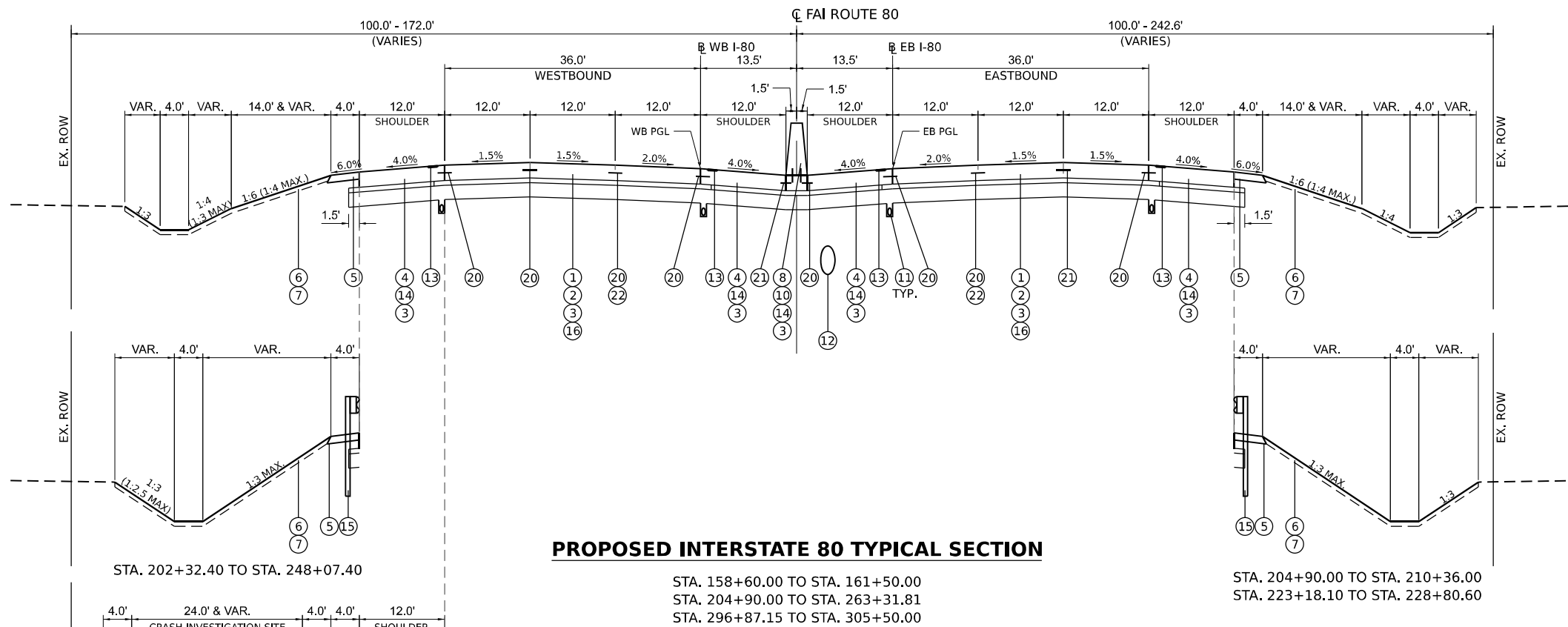
NOTE C. TIE BARS BETWEEN LANES ARE INCLUDED IN THE CONTRACT UNIT FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13".

TIE BARS BETWEEN MAINLINE PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"

NOTE D. REFER TO DETAIL SHEET 180

DOWEL BARS BETWEEN LANES ARE INCLUDED IN THE CONTRACT UNIT FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13".

DOWEL BARS BETWEEN THE CONCRETE BARRIER BASE AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"



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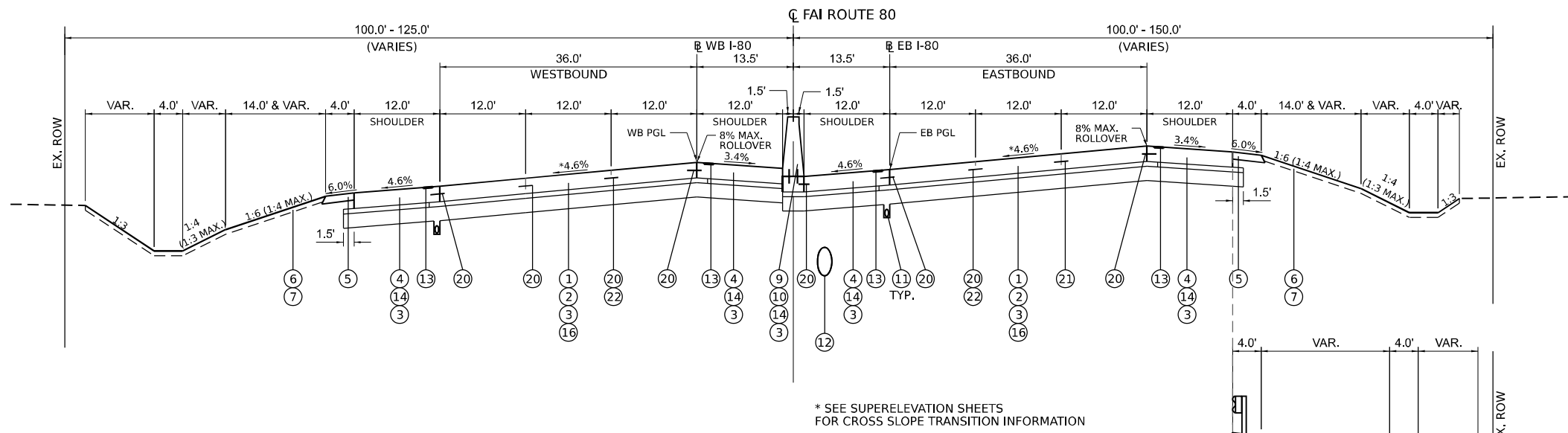
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

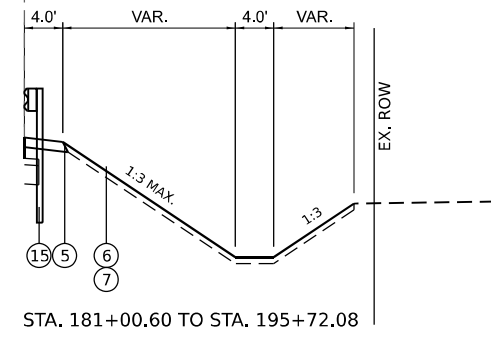
SCALE:		SHEET 3 OF 6 SHEETS		STA.	TO STA.
		TYPICAL SECTIONS			

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	21
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

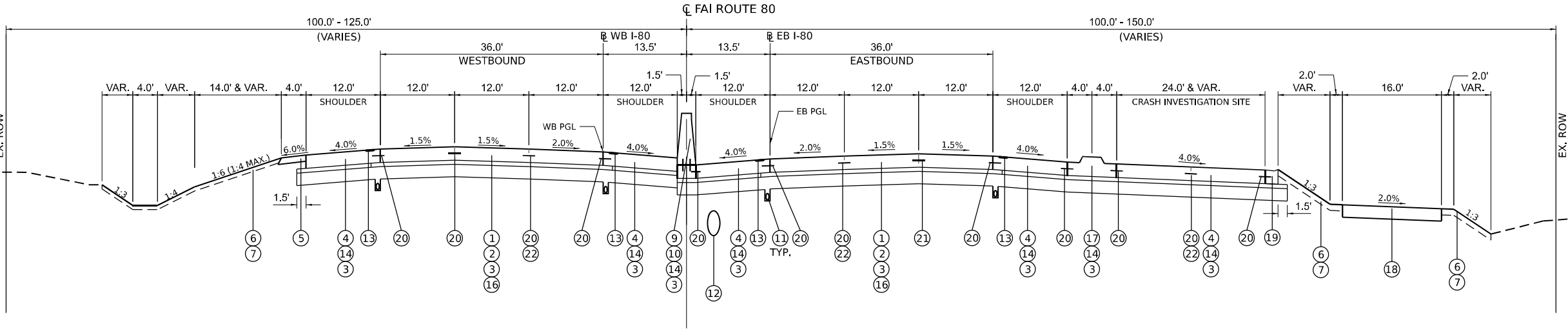
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PROPOSED INTERSTATE 80 TYPICAL SECTION
(FULL SUPERELEVATION)
 STA. 162+84.06 TO STA. 195+72.08



- ### LEGEND
- PROPOSED TYPICAL SECTION**
- ① CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" (SEE NOTE A.)
 - ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
 - ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
 - ④ PORTLAND CEMENT CONCRETE SHOULDERS 13" (SEE NOTE A.)
 - ⑤ AGGREGATE SHOULDERS, TYPE B 6"
 - ⑥ SEEDING (SEE PLANS FOR CLASS)
 - ⑦ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
 - ⑧ CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (WITH HOOK BARS)
 - ⑨ CONCRETE BARRIER, VARIABLE CROSS SECTION, 44 INCH HEIGHT (WITH HOOK BARS)
 - ⑩ CONCRETE BARRIER BASE (SEE NOTE B.)
 - ⑪ PIPE UNDERDRAINS (SEE DRAINAGE PLANS)
 - ⑫ PROPOSED STORM SEWER (SEE DRAINAGE PLANS)
 - ⑬ SHOULDER RUMBLE STRIPS, 16 INCH
 - ⑭ SUBBASE GRANULAR MATERIAL, TYPE C 4"
 - ⑮ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - ⑯ PAVEMENT REINFORCEMENT (REFER TO PAVT REINFORCEMENT DETAIL SHEET 182)
 - ⑰ CONCRETE MEDIAN, TYPE SM-6.24
 - ⑱ AGG SURF CSE B (2") SUB GRAN MAT B 6
 - ⑲ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)
 - ⑳ TIE BARS PER PER STANDARD 420001 (SEE NOTE C.)
 - ㉑ DOWEL BAR AND CONSTRUCTION JOINT (SEE NOTE D.)
 - ㉒ LONGITUDINAL SAWED JOINT



PROPOSED ROADWAY TYPICAL SECTION
 STA. 197+14.00 TO STA. 200+50.00 (EB CIS & FRONTAGE ROAD SHOWN)

- NOTE A. PAY ITEMS 42100360 CONT REINF PCC PVT 13 AND 48300800 PCC SHOULDERS 13 SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION
- NOTE B. THE DEPTH OF THE CONCRETE BARRIER BASE SHALL VARY SUCH THAT THE BOTTOM ELEVATION MATCHES THAT OF THE LOWER OF THE TWO ADJACENT PCC SHOULDERS.
- NOTE C. TIE BARS BETWEEN LANES ARE INCLUDED IN THE CONTRACT UNIT FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13".
- TIE BARS BETWEEN MAINLINE PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"
- NOTE D. REFER TO DETAIL SHEET 180
- DOWEL BARS BETWEEN LANES ARE INCLUDED IN THE CONTRACT UNIT FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13".
- DOWEL BARS BETWEEN THE CONCRETE BARRIER BASE AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"



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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		
SCALE:	SHEET 4 OF 6 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	22
			CONTRACT NO. 62P71	
ILLINOIS FED. AID PROJECT				

LEGEND

PROPOSED TYPICAL SECTION

- ① CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" (SEE NOTE A.)
- ② STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT 12"
- ④ PORTLAND CEMENT CONCRETE SHOULDERS 13" (SEE NOTE A.)
- ⑤ AGGREGATE SHOULDERS, TYPE B 6"
- ⑥ SEEDING (SEE PLANS FOR CLASS)
- ⑦ TOPSOIL EXCAVATION AND PLACEMENT (6" DEPTH TO BE PLACED)
- ⑧ CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT (WITH HOOK BARS)
- ⑨ CONCRETE BARRIER, VARIABLE CROSS SECTION, 44 INCH HEIGHT (WITH HOOK BARS)
- ⑩ CONCRETE BARRIER BASE (SEE NOTE B.)
- ⑪ PIPE UNDERDRAINS (SEE DRAINAGE PLANS)
- ⑫ PROPOSED STORM SEWER (SEE DRAINAGE PLANS)
- ⑬ SHOULDER RUMBLE STRIPS, 16 INCH
- ⑭ SUBBASE GRANULAR MATERIAL, TYPE C 4"
- ⑮ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- ⑯ PAVEMENT REINFORCEMENT (REFER TO PAVT REINFORCEMENT DETAIL SHEET 182)
- ⑰ CONCRETE MEDIAN, TYPE SM-6.24
- ⑱ AGG SURF CSE B (2") SUB GRAN MAT B 6
- ⑲ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)
- ⑳ TIE BARS PER PER STANDARD 420001 (SEE NOTE C.)
- ㉑ DOWEL BAR AND CONSTRUCTION JOINT (SEE NOTE D.)
- ㉒ LONGITUDINAL SAWED JOINT

NOTE A. PAY ITEMS 42100360 CONT REINF PCC PVT 13 AND 48300800 PCC SHOULDERS 13 SHALL BE CONSTRUCTED FOLLOWING THE EXTENDED LIFE CONCRETE PAVEMENT SPECIAL PROVISION

NOTE B. THE DEPTH OF THE CONCRETE BARRIER BASE SHALL VARY SUCH THAT THE BOTTOM ELEVATION MATCHES THAT OF THE LOWER OF THE TWO ADJACENT PCC SHOULDERS.

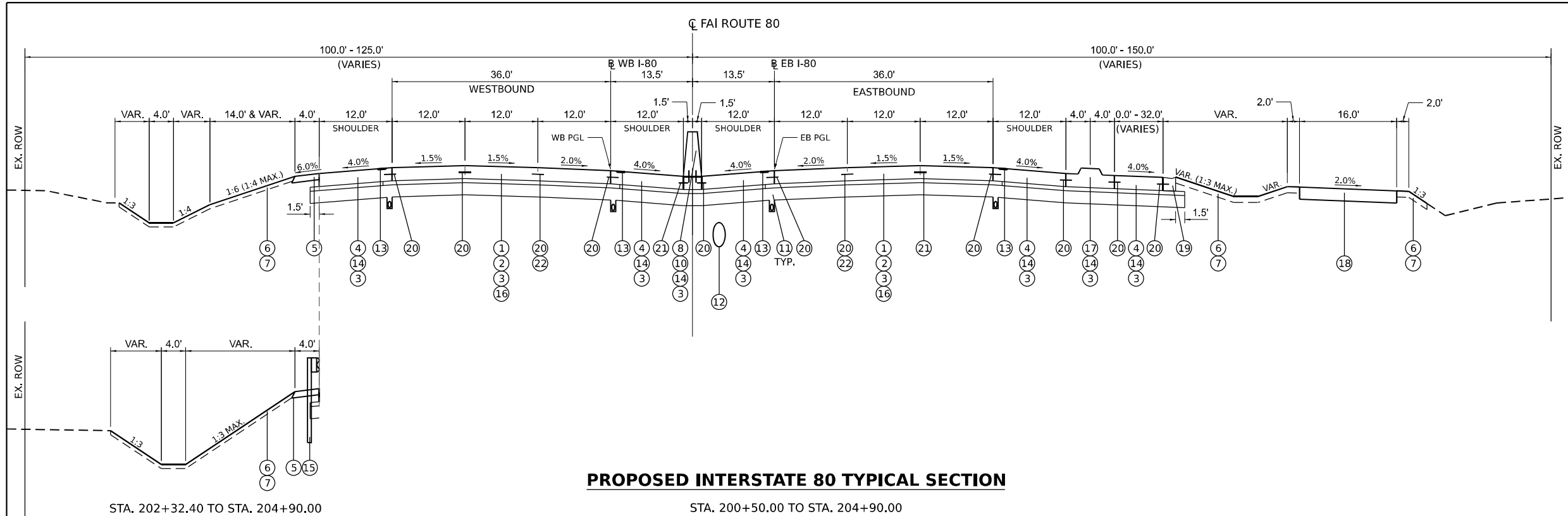
NOTE C. TIE BARS BETWEEN LANES ARE INCLUDED IN THE CONTRACT UNIT FOR CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13".

TIE BARS BETWEEN MAINLINE PAVEMENT AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"

NOTE D. REFER TO DETAIL SHEET 180

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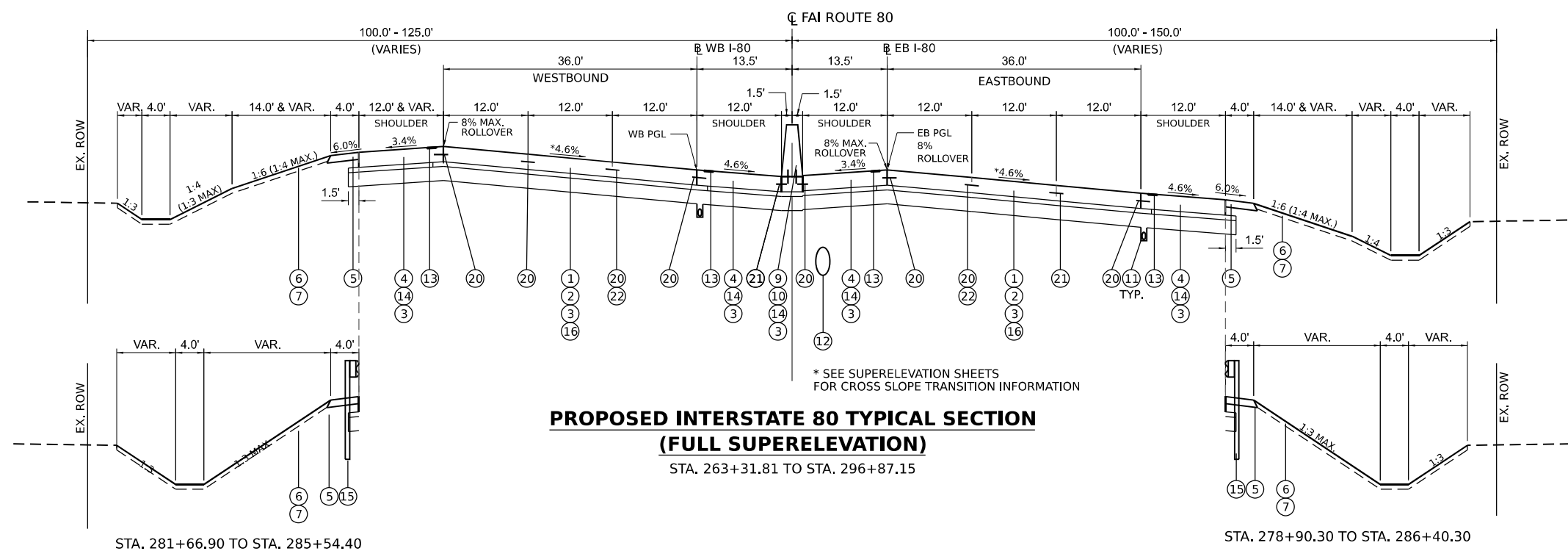
DOWEL BARS BETWEEN THE CONCRETE BARRIER BASE AND PCC SHOULDER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PORTLAND CEMENT CONCRETE SHOULDERS 13"



PROPOSED INTERSTATE 80 TYPICAL SECTION

STA. 202+32.40 TO STA. 204+90.00

STA. 200+50.00 TO STA. 204+90.00



PROPOSED INTERSTATE 80 TYPICAL SECTION (FULL SUPERELEVATION)

STA. 281+66.90 TO STA. 285+54.40

STA. 263+31.81 TO STA. 296+87.15

STA. 278+90.30 TO STA. 286+40.30

* SEE SUPERELEVATION SHEETS FOR CROSS SLOPE TRANSITION INFORMATION

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	23
			CONTRACT NO. 62P71	
ILLINOIS FED. AID PROJECT				

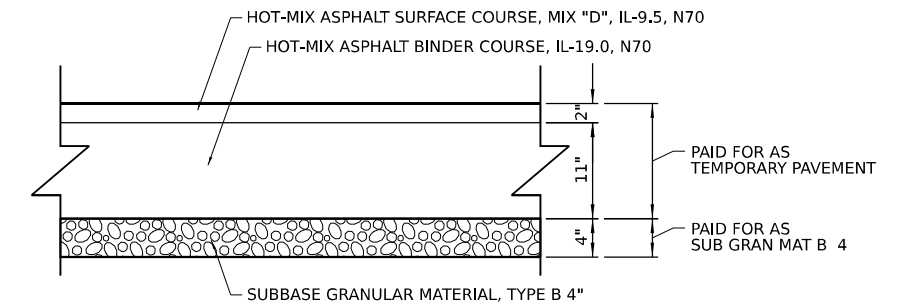
HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR VOIDS @ Ndes	QMP
TEMPORARY PAVEMENT:		
HMA SURFACE COURSE, MIX "D", IL-9.5, N70: 2"	4.0% @ 70 GYR	QC/QA
HMA BINDER COURSE, IL 19.0, N70: 11"	4.0% @ 70 GYR	QC/QA
PATCHING:		
CLASS D PATCH (HMA BINDER IL-19 mm)	4.0% @ 70 GYR	QC/QA
STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"		
STABILIZED SUBBASE (HMA BINDER IL-19mm)	3.0% @ 50 GYR	QC/QA
FILLING EXISTING RUMBLE STRIPS:		
HMA SURFACE COURSE, MIX "D", IL-9.5, N70: 2"	4.0% @ 70 GYR	QC/QA
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (QCP); PAY FOR PERFORMANCE (PFP).		

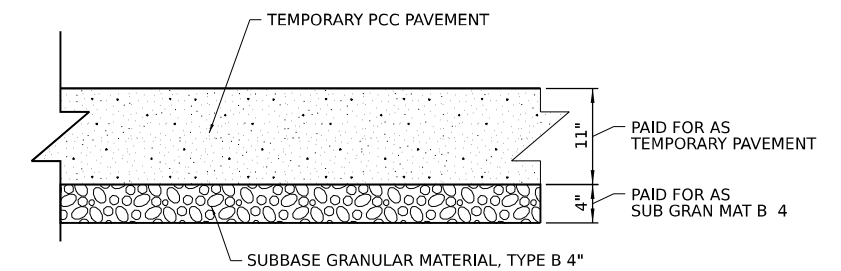
NOTES: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/INCH.

THE "AC TYPE" FOR POLYMERIZED HMA MIXTURES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

TEMPORARY PAVEMENT DETAILS



OPTION 1: TEMPORARY HMA PAVEMENT



OPTION 2: TEMPORARY PCC PAVEMENT

TEMPORARY PAVEMENT GENERAL NOTES

- THE CONTRACTOR SHALL HAVE THE OPTION OF CONSTRUCTING TEMPORARY PAVEMENT OF EITHER MATERIAL: PORTLAND CEMENT CONCRETE OR HMA PAVEMENT.
- TEMPORARY HMA PAVEMENT SHALL CONSIST OF TWO ITEMS: HMA BINDER COURSE AND HMA SURFACE COURSE.
- PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS. TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.
- ALL TEMPORARY PAVEMENT SHALL BE PROVIDED OVER SUBBASE GRANULAR MATERIAL, TYPE B 4".
- FOR QUANTITY ESTIMATION PURPOSES, EXCAVATION QUANTITIES ARE ESTIMATED ASSUMING THE THICKER DESIGN OPTION. EXCAVATION QUANTITIES WILL BE REDUCED IF TEMPORARY PCC PAVEMENT OPTION IS UTILIZED.
- IF THE CONTRACTOR ELECTS TO USE THE PCC OPTION FOR TEMPORARY PAVEMENT, JOINTS ARE REQUIRED ACCORDING TO THE APPLICABLE DETAILS IN HIGHWAY STANDARDS 420101 AND 420001:
 - TRANSVERSE CONTRACTION JOINTS ARE SPACED EVERY 15' ALONG THE LENGTH OF TEMPORARY PAVEMENT.
 - LONGITUDINAL SAWED JOINTS ARE REQUIRED FOR PCC PAVEMENT SECTIONS THAT EXCEED 16' IN WIDTH.
 - LONGITUDINAL SAWED JOINTS ARE REQUIRED WITH TIE BAR REINFORCEMENT (NO. 6 TIE BARS AT 36" CTRS.) AND SHALL BE SEALED. TRANSVERSE CONTRACTION JOINTS ARE NOT REQUIRED TO BE SEALED.
 - TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	24
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)										
LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (UNITS)	LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (UNITS)		
EASTBOUND	165+00.0	99.0 RT	MULTI-STEM TREE	8	EASTBOUND	252+02.0	95.0 RT	MULTI-STEM TREE	10		
EASTBOUND	165+00.0	99.0 RT	MULTI-STEM TREE	10	EASTBOUND	252+02.0	95.0 RT	MULTI-STEM TREE	12		
EASTBOUND	165+03.0	96.0 RT	MULTI-STEM TREE	6	EASTBOUND	256+82.0	92.0 RT	MULTI-STEM TREE	6		
EASTBOUND	165+03.0	96.0 RT	MULTI-STEM TREE	10	EASTBOUND	256+82.0	92.0 RT	MULTI-STEM TREE	6		
EASTBOUND	165+39.0	81.0 RT	MULTI-STEM TREE	8	EASTBOUND	256+82.0	92.0 RT	MULTI-STEM TREE	12		
EASTBOUND	165+39.0	81.0 RT	MULTI-STEM TREE	9	EASTBOUND	266+06.0	85.0 RT		6		
EASTBOUND	165+39.0	81.0 RT	MULTI-STEM TREE	12	EASTBOUND	267+38.0	86.0 RT		6		
EASTBOUND	165+39.0	81.0 RT	MULTI-STEM TREE	12	EASTBOUND	273+43.0	85.0 RT		6		
EASTBOUND	175+48.0	97.0 RT		8	EASTBOUND	273+83.0	78.0 RT		6		
EASTBOUND	190+22.0	83.0 RT		12	EASTBOUND	274+58.0	85.0 RT		6		
EASTBOUND	195+90.0	97.0 RT	MULTI-STEM TREE	10	EASTBOUND	276+19.0	72.0 RT		8		
EASTBOUND	195+90.0	97.0 RT	MULTI-STEM TREE	10	EASTBOUND	276+66.0	71.0 RT	MULTI-STEM TREE	6		
EASTBOUND	211+12.0	82.9 RT		12	EASTBOUND	276+66.0	71.0 RT	MULTI-STEM TREE	8		
EASTBOUND	211+47.6	87.6 RT		15	EASTBOUND	276+82.0	70.0 RT		6		
EASTBOUND	214+30.0	92.0 RT		6	EASTBOUND	277+41.0	105.0 RT		8		
EASTBOUND	214+36.0	95.0 RT		8	EASTBOUND	281+12.0	106.0 RT	MULTI-STEM TREE	6		
EASTBOUND	214+77.0	87.0 RT		14	EASTBOUND	281+12.0	106.0 RT	MULTI-STEM TREE	8		
EASTBOUND	214+92.0	87.0 RT	MULTI-STEM TREE	10	EASTBOUND	281+12.0	106.0 RT	MULTI-STEM TREE	10		
EASTBOUND	216+55.0	88.0 RT		8	EASTBOUND	281+12.0	106.0 RT	MULTI-STEM TREE	12		
EASTBOUND	216+70.0	81.0 RT		10	EASTBOUND	289+66.0	108.0 RT	MULTI-STEM TREE	8		
EASTBOUND	216+84.0	86.0 RT	MULTI-STEM TREE	8	EASTBOUND	289+66.0	108.0 RT	MULTI-STEM TREE	10		
EASTBOUND	216+84.0	86.0 RT	MULTI-STEM TREE	14	EASTBOUND	289+66.0	108.0 RT	MULTI-STEM TREE	10		
EASTBOUND	216+85.8	88.2 RT	MULTI-STEM TREE	8	EASTBOUND	289+66.0	108.0 RT	MULTI-STEM TREE	12		
EASTBOUND	216+85.8	88.2 RT	MULTI-STEM TREE	8	EASTBOUND	290+86.0	101.0 RT		6		
EASTBOUND	216+95.0	89.0 RT	MULTI-STEM TREE	10	EASTBOUND	291+03.0	99.0 RT		6		
EASTBOUND	216+95.0	89.0 RT	MULTI-STEM TREE	10	EASTBOUND	293+60.0	98.0 RT		6		
EASTBOUND	216+95.0	89.0 RT	MULTI-STEM TREE	10	EASTBOUND	293+85.0	104.0 RT		10		
EASTBOUND	216+95.0	89.0 RT	MULTI-STEM TREE	10	EASTBOUND	294+00.0	107.0 RT		6		
EASTBOUND	216+95.0	89.0 RT	MULTI-STEM TREE	10	EASTBOUND	294+06.0	104.0 RT	MULTI-STEM TREE	10		
EASTBOUND	217+18.0	87.0 RT		8	EASTBOUND	294+06.0	104.0 RT	MULTI-STEM TREE	12		
EASTBOUND	217+19.0	87.0 RT		14	EASTBOUND	295+00.0	106.0 RT		6		
EASTBOUND	217+26.0	84.0 RT	MULTI-STEM TREE	8	EASTBOUND	295+49.0	81.0 RT	MULTI-STEM TREE	8		
EASTBOUND	217+26.0	84.0 RT	MULTI-STEM TREE	8	EASTBOUND	295+49.0	81.0 RT	MULTI-STEM TREE	12		
EASTBOUND	217+26.0	84.0 RT	MULTI-STEM TREE	8	EASTBOUND	296+38.0	95.0 RT		6		
EASTBOUND	217+26.0	84.0 RT	MULTI-STEM TREE	8	EASTBOUND	296+63.0	96.0 RT	MULTI-STEM TREE	6		
EASTBOUND	217+26.0	84.0 RT	MULTI-STEM TREE	8	EASTBOUND	296+63.0	96.0 RT	MULTI-STEM TREE	6		
EASTBOUND	217+43.0	84.0 RT		8	EASTBOUND	297+86.0	99.0 RT		6		
EASTBOUND	227+69.0	94.0 RT	MULTI-STEM TREE	8	EASTBOUND	298+28.0	97.0 RT		6		
EASTBOUND	227+69.0	94.0 RT	MULTI-STEM TREE	12	EASTBOUND	299+68.0	128.0 RT		15		
EASTBOUND	227+69.0	94.0 RT	MULTI-STEM TREE	14	EASTBOUND	301+03.0	103.0 RT		8		
EASTBOUND	231+30.0	73.0 RT		14	EASTBOUND	301+26.0	127.0 RT		12		
EASTBOUND	232+31.0	82.0 RT		6	EASTBOUND	301+31.0	123.0 RT		12		
EASTBOUND	233+28.0	87.0 RT	MULTI-STEM TREE	10	EASTBOUND	301+50.0	126.0 RT		12		
EASTBOUND	233+28.0	87.0 RT	MULTI-STEM TREE	10	EASTBOUND	301+56.0	103.0 RT		12		
EASTBOUND	233+28.0	87.0 RT	MULTI-STEM TREE	12	EASTBOUND	301+58.0	116.0 RT		10		
EASTBOUND	233+28.0	87.0 RT	MULTI-STEM TREE	14	EASTBOUND	301+78.0	98.0 RT		6		
EASTBOUND	234+91.0	93.0 RT		14	PAY ITEM TOTAL =					883	
EASTBOUND	235+98.0	90.0 RT	MULTI-STEM TREE	12							
EASTBOUND	235+98.0	90.0 RT	MULTI-STEM TREE	14							

20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)			
LOCATION	STATION	OFFSET	DESCRIPTION	TOTAL (EACH)
EASTBOUND	165+04.0	82.0 RT		18
EASTBOUND	210+01.0	92.0 RT		30
EASTBOUND	210+73.9	89.7 RT		18
EASTBOUND	210+76.5	86.5 RT		16
EASTBOUND	211+25.5	92.5 RT		30
EASTBOUND	214+16.0	76.0 RT		20
EASTBOUND	214+60.0	88.0 RT		36
EASTBOUND	214+92.0	87.0 RT	MULTI-STEM TREE	20
EASTBOUND	215+38.0	88.0 RT	MULTI-STEM TREE	24
EASTBOUND	215+38.0	88.0 RT	MULTI-STEM TREE	18
EASTBOUND	215+38.0	88.0 RT	MULTI-STEM TREE	18
EASTBOUND	215+38.0	88.0 RT	MULTI-STEM TREE	18
EASTBOUND	216+02.0	88.0 RT		24
EASTBOUND	216+04.0	90.0 RT		18
EASTBOUND	220+46.0	91.0 RT		40
EASTBOUND	227+45.0	94.0 RT		18
EASTBOUND	235+98.0	90.0 RT	MULTI-STEM TREE	18
EASTBOUND	265+84.0	86.0 RT		30
EASTBOUND	295+30.0	117.0 RT		30
EASTBOUND	295+97.0	113.0 RT		30
EASTBOUND	300+76.0	123.0 RT		36
EASTBOUND	301+04.0	115.0 RT		32
EASTBOUND	301+29.0	115.0 RT		28
EASTBOUND	301+45.0	114.0 RT	MULTI-STEM TREE	21
EASTBOUND	301+45.0	114.0 RT	MULTI-STEM TREE	21
PAY ITEM TOTAL =				612

28100107	STONE RIPRAP, CLASS A4					
STATION	OFFSET	OUTLET SIZE	APRON LENGTH	UPSTREAM APRON WIDTH	DOWNSTREAM APRON WIDTH	TOTAL
	(FEET)	(INCH)	(FEET)	(FEET)	(FEET)	(SQ YD)
170+72.0	78.8 LT	24.0	13.0	6.0	19.0	18.1
187+09.0	83.9 LT	36.0	15.0	9.0	24.0	27.5
187+69.1	86.9 RT	36.0	15.0	9.0	24.0	27.5
207+32.8	83.8 RT	36.0	15.0	9.0	24.0	27.5
209+22.1	90.0 RT	18.0	12.0	4.5	16.5	14.0
209+70.2	95.7 RT	18.0	12.0	4.5	16.5	14.0
210+51.5	89.8 RT	15.0	11.0	3.8	14.8	11.4
236+54.9	80.9 RT	30.0	14.0	7.5	21.5	22.6
239+65.6	81.0 RT	24.0	13.0	6.0	19.0	18.1
242+81.9	85.0 RT	30.0	14.0	7.5	21.5	22.6
261+00.0	85.3 RT	18.0	12.0	4.5	16.5	14.0
276+66.6	87.5 RT	24.0	13.0	6.0	19.0	18.1
289+65.4	87.9 RT	24.0	13.0	6.0	19.0	18.1
301+24.8	101.7 RT	30.0	14.0	7.5	21.5	22.6
SEDIMENT TRAP / RETENTION BASINS						
STA. 279+00 TO STA. 283+00 RT (OVERFLOW) =			24.0	20.0	20.0	53.3
STA. 300+50 TO STA. 302+50 RT (OVERFLOW) =			24.0	50.0	50.0	133.3
PAY ITEM TOTAL =						463



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 11 SHEETS STA. TO STA.

F.A.I. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	25
CONTRACT NO. 62P71				
ILLINOIS			FED. AID PROJECT	

44000100 PAVEMENT REMOVAL					
LOCATION	FROM		TO		(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)	
STAGE 1					
EASTBOUND	158+60.0	34.7	163+34.7	33.9	1809.2
EASTBOUND	163+34.7	33.9	164+56.9	24.0	393.1
EASTBOUND	164+56.9	24.0	165+00.0	24.0	115.0
EASTBOUND	165+00.0	24.0	178+00.0	24.0	3466.7
EASTBOUND	178+00.0	24.0	191+00.0	24.5	3502.8
EASTBOUND	191+00.0	24.5	204+00.0	24.5	3538.9
EASTBOUND	204+00.0	24.5	217+00.0	24.3	3524.5
EASTBOUND	217+00.0	24.3	230+00.0	24.3	3510.0
EASTBOUND	230+00.0	24.3	238+52.8	24.5	2312.1
EASTBOUND	239+36.6	24.5	243+00.0	24.5	989.3
EASTBOUND	243+00.0	24.5	256+00.0	24.5	3538.9
EASTBOUND	256+00.0	24.5	269+00.0	25.0	3575.0
EASTBOUND	269+00.0	25.0	282+00.0	25.0	3611.2
EASTBOUND	282+00.0	25.0	283+96.7	24.4	539.9
EASTBOUND	285+13.2	24.4	286+65.0	24.6	413.3
EASTBOUND	287+28.2	24.6	295+00.0	24.5	2105.3
EASTBOUND	295+00.0	24.6	298+52.3	24.5	961.0
EASTBOUND	299+24.1	24.5	300+30.3	24.5	289.2
EASTBOUND	300+98.8	24.5	308+00.0	24.5	1908.9
STAGE SUB-TOTAL =					40104.3
STAGE 2					
WESTBOUND	154+24.5	9.6	154+75.5	17.0	75.4
WESTBOUND	154+75.5	17.0	158+60.0	16.5	715.6
WESTBOUND	158+60.0	52.5	165+00.0	50.5	3662.3
WESTBOUND	165+00.0	50.5	168+72.2	50.5	2088.5
WESTBOUND	168+72.2	74.5	169+54.9	60.0	618.0
WESTBOUND	169+54.9	60.0	178+00.0	60.0	5634.0
WESTBOUND	178+00.0	60.0	191+00.0	60.0	8666.7
WESTBOUND	191+00.0	60.0	204+00.0	60.0	8666.7
WESTBOUND	204+00.0	60.0	204+40.0	60.0	266.7
WESTBOUND	204+40.0	60.0	205+60.0	58.0	786.7
STAGE SUB-TOTAL =					138513

X4404400 PAVEMENT REMOVAL (SPECIAL)					
LOCATION	FROM		TO		(SQ YD)
	STATION	WIDTH (FT)	STATION	WIDTH (FT)	
STAGE 1					
EASTBOUND	238+52.8	40.0	239+36.6	40.0	372.5
EASTBOUND	283+96.7	40.1	285+13.2	40.3	520.4
EASTBOUND	286+65.0	40.0	287+28.2	40.3	281.9
EASTBOUND	298+52.3	40.3	299+24.1	40.1	320.8
EASTBOUND	300+30.3	40.8	300+98.8	41.3	312.5
STAGE SUB-TOTAL =					1808.1
STAGE 2					
WESTBOUND	239+39.0	62.2	240+50.2	62.2	768.6
WESTBOUND	283+52.3	60.0	284+74.5	60.0	814.7
WESTBOUND	286+84.9	60.0	287+53.2	60.0	455.4
WESTBOUND	299+28.6	62.3	300+16.8	62.3	610.6
WESTBOUND	301+00.7	62.3	301+91.0	62.3	625.1
STAGE SUB-TOTAL =					3274.4
PAY ITEM TOTAL =					5083

44004250 PAVED SHOULDER REMOVAL						
LOCATION	FROM		TO		(SQ YD)	
	STATION	WIDTH (FT)	STATION	WIDTH (FT)		
STAGE 1						
EASTBOUND	INSIDE	157+76.5	12.0	165+00.0	11.2	928.9
EASTBOUND	INSIDE	165+00.0	11.2	168+40.5	12.5	447.6
EASTBOUND	INSIDE	168+40.5	21.8	168+72.5	21.8	77.6
EASTBOUND	INSIDE	168+72.5	9.4	170+00.0	7.1	116.9
EASTBOUND	INSIDE	170+00.0	7.1	178+00.0	7.6	653.4
EASTBOUND	INSIDE	178+00.0	7.6	191+00.0	7.8	1112.3
EASTBOUND	INSIDE	191+00.0	7.8	204+00.0	7.4	1097.8
EASTBOUND	INSIDE	204+00.0	7.4	205+66.0	6.1	124.5
EASTBOUND	INSIDE	205+66.0	6.1	217+00.0	6.0	762.3
EASTBOUND	INSIDE	217+00.0	6.0	230+00.0	6.1	873.9
EASTBOUND	INSIDE	230+00.0	6.1	238+52.8	6.1	578.1
EASTBOUND	INSIDE	239+36.6	6.1	243+00.0	6.0	244.3
EASTBOUND	INSIDE	243+00.0	6.0	256+00.0	6.0	866.7
EASTBOUND	INSIDE	256+00.0	6.0	269+00.0	6.0	866.7
EASTBOUND	INSIDE	269+00.0	6.0	282+00.0	6.0	866.7
EASTBOUND	INSIDE	282+00.0	6.0	283+96.7	6.0	131.2
EASTBOUND	INSIDE	285+13.2	6.0	286+65.0	6.1	102.1
EASTBOUND	INSIDE	287+28.2	6.1	295+00.0	0.0	261.6
EASTBOUND	INSIDE	295+00.0	6.1	298+52.3	6.3	242.7
EASTBOUND	INSIDE	299+24.1	6.3	300+30.3	6.4	75.0
EASTBOUND	INSIDE	300+98.8	6.0	308+00.0	6.0	467.5
STAGE SUB-TOTAL =					27376.9	
STAGE 2						
WESTBOUND	INSIDE	157+76.5	12.1	165+00.0	19.1	1254.6
WESTBOUND	INSIDE	165+00.0	19.1	168+40.5	24.7	828.6
WESTBOUND	INSIDE	168+40.5	17.5	168+72.2	17.5	61.7
STAGE SUB-TOTAL =					2144.9	
PAY ITEM TOTAL =					29522	

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USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100,0000 */ in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	26
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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50104400	CONCRETE HEADWALL REMOVAL		
	STATION	OFFSET (FOOT)	TOTAL (EACH)
	170+69.7	77.5 LT	1
	182+03.9	2.8 RT	1
	183+16.2	2.7 RT	1
	187+12.2	76.4 LT	1
	187+68.7	84.7 RT	1
	201+66.0	75.2 LT	1
	201+66.2	80.5 RT	1
	209+89.4	79.8 RT	1
	210+37.7	89.0 RT	1
	214+77.2	131.8 LT	1
	214+97.1	89.0 LT	1
	231+64.8	135.6 LT	1
	237+82.0	85.0 LT	1
	238+20.0	85.0 LT	1
	239+64.5	72.7 RT	1
	239+66.0	84.4 LT	1
	257+77.9	84.9 RT	1
	259+75.0	82.7 LT	1
	276+76.7	5.2 RT	1
	276+76.4	73.4 RT	1
	289+60.7	75.8 RT	1
	289+62.2	4.8 RT	1
	303+62.8	20.0 RT	1
	303+63.2	70.2 RT	1
	306+06.0	16.0 RT	1
PAY ITEM TOTAL =			25

60500050	REMOVING CATCH BASINS		
	STATION	OFFSET (FOOT)	TOTAL (EACH)
	156+00.0	0.0 RT	1
	160+20.8	0.0 RT	2
	161+71.7	0.0 RT	2
	163+17.3	2.0 RT	2
	164+62.4	4.8 RT	2
	166+11.1	7.1 RT	2
	167+59.3	8.4 RT	2
	170+69.7	3.2 RT	1
	201+68.7	0.5 LT	1
	231+66.5	86.2 LT	1
PAY ITEM TOTAL =			15

60500060	REMOVING INLETS		
	STATION	OFFSET (FOOT)	TOTAL (EACH)
	198+91.4	0.4 LT	1
	210+03.0	0.9 LT	1
	227+67.5	0.5 RT	1
	228+64.0	76.2 LT	1
	239+60.7	0.5 LT	1
	239+71.1	0.5 LT	1
	258+78.2	0.9 RT	1
PAY ITEM TOTAL =			7

55100500	STORM SEWER REMOVAL 12"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
207+24.0	131.2 RT	207+60.9	130.8 RT	36.8	
210+06.8	83.2 RT	210+37.7	89.0 RT	31.5	
PAY ITEM TOTAL =				69	

55100700	STORM SEWER REMOVAL 15"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
160+20.8	3.5 RT	161+69.7	3.3 RT	148.9	
161+73.8	3.3 RT	163+15.3	4.7 RT	141.5	
227+68.1	0.0 RT	228+03.2	0.5 RT	35.2	
237+82.0	83.6 LT	238+20.0	85.0 LT	38.0	
PAY ITEM TOTAL =				364	

55100900	STORM SEWER REMOVAL 18"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
163+19.3	4.8 RT	164+60.2	6.7 RT	141.0	
164+64.9	7.5 RT	166+08.5	8.9 RT	143.6	
166+13.5	9.9 RT	167+56.9	10.1 RT	143.5	
167+61.8	10.7 RT	170+67.4	11.0 RT	305.6	
209+89.4	79.9 RT	210+06.8	83.2 RT	17.7	
231+67.4	90.3 LT	231+65.9	135.2 LT	44.9	
PAY ITEM TOTAL =				797	

55101200	STORM SEWER REMOVAL 24"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
170+69.6	1.9 RT	170+69.7	71.4 LT	73.3	
182+03.9	2.8 RT	183+16.2	2.7 RT	112.3	
209+81.1	0.5 LT	210+00.0	1.5 LT	18.9	
239+66.0	78.4 LT	239+65.5	1.1 LT	77.3	
239+65.5	1.2 RT	239+64.5	72.7 RT	71.5	
257+77.9	83.7 RT	258+75.2	2.1 RT	127.0	
258+80.6	2.7 LT	259+75.0	80.0 LT	122.0	
276+76.4	68.2 RT	276+76.7	5.2 RT	63.0	
289+62.2	72.3 RT	289+64.4	4.8 RT	67.5	
303+63.2	70.2 RT	303+62.8	20.0 RT	50.3	
PAY ITEM TOTAL =				784	

55101600	STORM SEWER REMOVAL 36"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
187+09.3	76.4 LT	187+68.9	84.7 RT	171.8	
198+93.4	1.3 RT	201+66.0	0.2 RT	272.5	
201+66.1	75.2 LT	201+68.7	4.5 LT	70.7	
201+68.7	0.5 RT	201+66.2	80.5 RT	80.0	
PAY ITEM TOTAL =				595	

55101900	STORM SEWER REMOVAL 48"				
FROM		TO		TOTAL	
STATION	OFFSET	STATION	OFFSET	(FEET)	
214+75.3	131.0 LT	214+96.1	89.4 LT	46.5	
PAY ITEM TOTAL =				47	



USER NAME = dbook	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/17/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 3 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	27
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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PAVING SCHEDULE					42100360	42100615	30300112	31200500
					CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"	PAVEMENT REINFORCEMENT	AGGREGATE SUBGRADE IMPROVEMENT 12"	STABILIZED SUBBASE - HOT-MIX ASPHALT, 4"
LOCATION	FROM STATION	WIDTH (FT)	TO STATION	WIDTH (FT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
STAGE 1								
EASTBOUND	158+60.0	36.0	165+00.0	36.0	2560.0	2560.0	2773.4	2773.4
EASTBOUND	165+00.0	36.0	178+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	178+00.0	36.0	191+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	191+00.0	36.0	204+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	204+00.0	36.0	217+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	217+00.0	36.0	230+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	230+00.0	36.0	243+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	243+00.0	36.0	256+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	256+00.0	36.0	269+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	269+00.0	36.0	282+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	282+00.0	36.0	295+00.0	36.0	5200.0	5200.0	5633.4	5633.4
EASTBOUND	295+00.0	36.0	305+50.0	36.0	4200.0	4200.0	4550.0	4550.0
STAGE SUB-TOTALS =					58760.0	58760.0	63657.4	63657.4
STAGE 2								
WESTBOUND	158+60.0	36.0	165+00.0	36.0	2560.0	2560.0	2773.4	2773.4
WESTBOUND	165+00.0	36.0	178+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	178+00.0	36.0	191+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	191+00.0	36.0	204+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	204+00.0	36.0	217+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	217+00.0	36.0	230+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	230+00.0	36.0	243+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	243+00.0	36.0	256+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	256+00.0	36.0	269+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	269+00.0	36.0	282+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	282+00.0	36.0	295+00.0	36.0	5200.0	5200.0	5633.4	5633.4
WESTBOUND	295+00.0	36.0	305+50.0	36.0	4200.0	4200.0	4550.0	4550.0
STAGE SUB-TOTALS =					58760.0	58760.0	63657.4	63657.4
PAY ITEM TOTALS =					117520	117520	127315	127315

42101436	LUG SYSTEM COMPLETE 36'		
	STATION	OFFSET (FOOT)	TOTAL EACH
	303+46.0	12.0 RT	1
	303+46.0	12.0 LT	1
PAY ITEM TOTAL =			2

CONCRETE BARRIER SCHEDULE			63700280	63700380	63700805	63700900	X6370048	X1700072	30300112	31102100
			CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT	CONCRETE BARRIER, VARIABLE CROSS SECTION 44 INCH HEIGHT	CONCRETE BARRIER TRANSITION	CONCRETE BARRIER BASE	CONCRETE BARRIER BASE (SPECIAL)	CONCRETE BARRIER, VERTICAL FACE (SPECIAL)	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE C 4"
LOCATION	FROM STATION	TO STATION	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(SQ YD)	(SQ YD)
MEDIAN	153+73.5	154+03.5			30.0		30.0		11.7	11.7
MEDIAN	154+03.5	158+60.0	456.5			456.5			152.2	152.2
MEDIAN	158+60.0	161+50.0	290.0			290.0			96.7	96.7
MEDIAN	161+50.0	165+00.0		350.0		350.0			116.7	116.7
MEDIAN	165+00.0	178+00.0		1300.0		1300.0			433.4	433.4
MEDIAN	178+00.0	191+00.0		1300.0		1300.0			433.4	433.4
MEDIAN	191+00.0	200+50.0		950.0		950.0			316.7	316.7
MEDIAN	200+50.0	204+00.0	350.0			350.0			116.7	116.7
MEDIAN	204+00.0	208+70.7	470.8			470.8			156.9	156.9
MEDIAN	208+70.7	208+84.0			13.3		13.3		5.2	5.2
MEDIAN	208+96.0	209+09.3			13.3		13.3		5.2	5.2
MEDIAN	209+09.3	211+12.6	203.3			203.3			67.8	67.8
MEDIAN	211+12.6	211+42.6			30.0		30.0		11.7	11.7
MEDIAN	211+42.6	211+52.6					10.0	10.0	4.5	4.5
MEDIAN	212+02.1	212+12.1					10.0	10.0	4.5	4.5
MEDIAN	212+12.1	212+42.1			30.0		30.0		11.7	11.7
MEDIAN	212+42.1	217+00.0	458.0			458.0			152.7	152.7
MEDIAN	217+00.0	230+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	230+00.0	243+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	243+00.0	256+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	256+00.0	269+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	269+00.0	282+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	282+00.0	295+00.0	1300.0			1300.0			433.4	433.4
MEDIAN	295+00.0	303+92.4	892.5			892.5			297.5	297.5
MEDIAN	303+92.4	304+22.4			30.0		30.0		11.7	11.7
MEDIAN	304+22.4	304+32.4					10.0	10.0	4.5	4.5
MEDIAN	304+76.2	304+86.2					10.0	10.0	4.5	4.5
MEDIAN	304+86.2	305+16.2			30.0		30.0		11.7	11.7
MEDIAN	305+16.2	305+50.0	33.8			33.8			11.3	11.3
PAY ITEM TOTALS =			10955	3900	177	14855	217	40	5040	5040

X6060048	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (SPECIAL)				
	FROM		TO		TOTAL
	STATION	OFFSET	STATION	OFFSET	(FEET)
	197+14.0	63.7 RT	198+10.0	95.6 RT	101.2
	198+10.0	95.6 RT	200+10.0	95.6 RT	200.0
	200+10.0	95.6 RT	204+90.0	63.1 RT	481.1
PAY ITEM TOTAL =					783



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 4 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	28
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

M021E1 - Definitive Plans - Project Systems - p:\proj\transys\comp\proj\hatched\Documents\Projects_2018\C4011401180022\01-Shantec\CAD\ML\01_62P71_04_Sheets\01-Generat\03_62P71_Sht-Schedule-005.dgn

SHOULDER SCHEDULE						48300800	30300112	31102100
						PORTLAND CEMENT CONCRETE SHOULDERS 13"	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE C 4"
LOCATION		FROM STATION	WIDTH (FT)	TO STATION	WIDTH (FT)	(SQ YD)	(SQ YD)	(SQ YD)
STAGE 1								
EASTBOUND	INSIDE	153+73.5	12.0	158+60.0	12.0	648.7	567.6	567.6
EASTBOUND	INSIDE	158+60.0	12.0	165+00.0	12.0	853.4	746.7	746.7
EASTBOUND	INSIDE	165+00.0	12.0	178+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	178+00.0	12.0	191+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	191+00.0	12.0	204+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	204+00.0	12.0	211+12.6	12.0	950.2	831.4	831.4
EASTBOUND	INSIDE	211+12.6	12.0	211+42.6	11.0	38.4	33.4	33.4
EASTBOUND	INSIDE	211+42.6	11.0	212+12.1	11.0	85.0	73.4	73.4
EASTBOUND	INSIDE	212+12.1	11.0	212+42.1	12.0	38.4	33.4	33.4
EASTBOUND	INSIDE	212+42.1	12.0	217+00.0	12.0	610.6	534.3	534.3
EASTBOUND	INSIDE	217+00.0	12.0	230+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	230+00.0	12.0	243+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	243+00.0	12.0	256+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	256+00.0	12.0	269+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	269+00.0	12.0	282+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	282+00.0	12.0	295+00.0	12.0	1733.4	1516.7	1516.7
EASTBOUND	INSIDE	295+00.0	12.0	303+92.4	12.0	1189.9	1041.2	1041.2
EASTBOUND	INSIDE	303+92.4	12.0	304+22.4	11.0	38.4	33.4	33.4
EASTBOUND	INSIDE	304+22.4	11.0	304+86.2	11.0	78.0	67.4	67.4
EASTBOUND	INSIDE	304+86.2	11.0	305+16.2	12.0	38.4	33.4	33.4
EASTBOUND	INSIDE	305+16.2	12.0	305+50.0	12.0	45.1	39.5	39.5
EASTBOUND	OUTSIDE	155+60.0	6.5	158+60.0	12.0	308.4	308.4	308.4
EASTBOUND	OUTSIDE	158+60.0	12.0	165+00.0	12.0	853.4	853.4	853.4
EASTBOUND	OUTSIDE	165+00.0	12.0	178+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	178+00.0	12.0	191+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	191+00.0	12.0	204+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	204+00.0	12.0	217+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	217+00.0	12.0	230+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	230+00.0	12.0	243+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	243+00.0	12.0	256+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	256+00.0	12.0	269+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	269+00.0	12.0	282+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	282+00.0	12.0	295+00.0	12.0	1733.4	1733.4	1733.4
EASTBOUND	OUTSIDE	295+00.0	12.0	305+50.0	12.0	1400.0	1400.0	1400.0
EASTBOUND CRASH INVESTIGATION SITE								
EASTBOUND	OUTSIDE	197+14.0	1.0	198+10.0	32.0	176.0	208.0	208.0
EASTBOUND	OUTSIDE	198+10.0	32.0	198+13.9	32.0	13.9	15.2	15.2
EASTBOUND	OUTSIDE	198+13.9	24.0	200+10.0	24.0	523.0	588.4	588.4
EASTBOUND	OUTSIDE	200+10.0	24.0	201+22.8	16.0	250.6	288.2	288.2
EASTBOUND	OUTSIDE	201+22.8	24.0	204+90.0	1.0	510.1	632.5	632.5
EASTBOUND SHOULDER WIDENING AT RIVER ROAD BRIDGE								
EASTBOUND	OUTSIDE	304+06.5	1.0	304+27.4	11.5	14.6	14.6	14.6
EASTBOUND	OUTSIDE	304+27.4	11.5	304+81.2	11.5	68.8	68.8	68.8
EASTBOUND	OUTSIDE	304+81.2	11.5	305+02.0	1.0	14.5	14.5	14.5
STAGE SUB-TOTALS =						41682.4	39411.4	39411.4
PAY ITEM TOTALS =						83540	78863	78863

SHOULDER SCHEDULE						48300800	30300112	31102100
						PORTLAND CEMENT CONCRETE SHOULDERS 13"	AGGREGATE SUBGRADE IMPROVEMENT 12"	SUBBASE GRANULAR MATERIAL, TYPE C 4"
LOCATION		FROM STATION	WIDTH (FT)	TO STATION	WIDTH (FT)	(SQ YD)	(SQ YD)	(SQ YD)
STAGE 2								
WESTBOUND	INSIDE	153+73.5	12.0	158+60.0	12.0	648.7	567.6	567.6
WESTBOUND	INSIDE	158+60.0	12.0	165+00.0	12.0	853.4	746.7	746.7
WESTBOUND	INSIDE	165+00.0	12.0	178+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	178+00.0	12.0	191+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	191+00.0	12.0	204+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	204+00.0	12.0	211+12.6	12.0	950.2	831.4	831.4
WESTBOUND	INSIDE	211+12.6	12.0	211+42.6	11.0	38.4	33.4	33.4
WESTBOUND	INSIDE	211+42.6	11.0	212+12.1	11.0	85.0	73.4	73.4
WESTBOUND	INSIDE	212+12.1	11.0	212+42.1	12.0	38.4	33.4	33.4
WESTBOUND	INSIDE	212+42.1	12.0	217+00.0	12.0	610.6	534.3	534.3
WESTBOUND	INSIDE	217+00.0	12.0	230+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	230+00.0	12.0	243+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	243+00.0	12.0	256+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	256+00.0	12.0	269+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	269+00.0	12.0	282+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	282+00.0	12.0	295+00.0	12.0	1733.4	1516.7	1516.7
WESTBOUND	INSIDE	295+00.0	12.0	303+92.4	12.0	1189.9	1041.2	1041.2
WESTBOUND	INSIDE	303+92.4	12.0	304+22.4	11.0	38.4	33.4	33.4
WESTBOUND	INSIDE	304+22.4	11.0	304+86.2	11.0	78.0	67.4	67.4
WESTBOUND	INSIDE	304+86.2	11.0	305+16.2	12.0	38.4	33.4	33.4
WESTBOUND	INSIDE	305+16.2	12.0	305+50.0	12.0	45.1	39.5	39.5
WESTBOUND	OUTSIDE	152+24.5	6.0	155+35.0	6.0	207.0	207.0	207.0
WESTBOUND	OUTSIDE	155+35.0	6.0	158+60.0	12.0	325.0	325.0	325.0
WESTBOUND	OUTSIDE	158+60.0	12.0	165+00.0	12.0	853.4	853.4	853.4
WESTBOUND	OUTSIDE	165+00.0	12.0	178+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	178+00.0	12.0	191+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	191+00.0	12.0	204+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	204+00.0	12.0	217+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	217+00.0	12.0	230+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	230+00.0	12.0	243+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	243+00.0	12.0	256+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	256+00.0	12.0	269+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	269+00.0	12.0	282+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	282+00.0	12.0	295+00.0	12.0	1733.4	1733.4	1733.4
WESTBOUND	OUTSIDE	295+00.0	12.0	305+50.0	12.0	1400.0	1400.0	1400.0
WESTBOUND CRASH INVESTIGATION SITE								
WESTBOUND	OUTSIDE	292+74.0	1.0	296+34.5	24.0	500.7	560.7	560.7
WESTBOUND	OUTSIDE	296+34.5	16.0	297+54.0	24.0	265.7	285.6	285.6
WESTBOUND	OUTSIDE	297+54.0	24.0	299+50.1	24.0	523.0	555.7	555.7
WESTBOUND	OUTSIDE	299+50.1	32.0	299+54.0	32.0	13.9	14.6	14.6
WESTBOUND	OUTSIDE	299+54.0	32.0	300+20.0	1.0	121.0	132.0	132.0
WESTBOUND SHOULDER WIDENING AT RIVER ROAD BRIDGE								
WESTBOUND	OUTSIDE	304+06.5	1.0	304+27.4	11.5	14.6	14.6	14.6
WESTBOUND	OUTSIDE	304+27.4	11.5	304+81.2	11.5	68.8	68.8	68.8
WESTBOUND	OUTSIDE	304+81.2	11.5	305+02.0	1.0	14.5	14.5	14.5
STAGE SUB-TOTALS =						41856.7	39451.3	39451.3
PAY ITEM TOTALS =						83540	78863	78863



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES	
SCALE:	SHEET 5 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	29
CONTRACT NO. 62P71				
ILLINOIS		FED. AID PROJECT		

MODEL: D:\full\...
 FILE NAME: ...
 PROJECT: ...

GUARDRAIL SCHEDULE					63000001	63000030	63000350	63100045	63100167	78200005	72501000
					STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	STRONG POST GUARDRAIL ATTACHED TO CULVERT	LONG-SPAN GUARDRAIL OVER CULVERT, 12 FT 6 IN SPAN	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINA, TYPE 1 (SPECIAL) TANGENT	GUARDRAIL REFLECTORS, TYPE A	TERMINAL MARKER - DIRECT APPLIED
LOCATION	FROM		TO		(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)
	STATION	OFFSET	STATION	OFFSET							
EASTBOUND			181+00.6	62.2 RT					1.0		1.0
EASTBOUND	181+50.6	61.5 RT	197+00.6	61.5 RT	1550.0					8.0	
EASTBOUND			197+00.6	61.5 RT				1.0			
EASTBOUND			203+61.0	71.7 RT					1.0		1.0
EASTBOUND	204+11.0	61.5 RT	209+86.0	61.5 RT	575.0					6.0	
EASTBOUND	209+86.0	61.5 RT	210+23.5	61.5 RT		37.5					
EASTBOUND			210+23.5	61.5 RT				1.0			
EASTBOUND			223+18.1	62.2 RT					1.0		1.0
EASTBOUND	223+68.1	61.5 RT	228+68.1	61.5 RT	500.0					6.0	
EASTBOUND			228+68.1	61.5 RT				1.0			
EASTBOUND			278+90.3	62.2 RT					1.0		1.0
EASTBOUND	279+40.3	61.5 RT	286+27.8	61.5 RT	687.5					6.0	
EASTBOUND			286+27.8	61.5 RT				1.0			
WESTBOUND			202+44.9	61.5 LT				1.0			
WESTBOUND	202+44.9	61.5 LT	209+32.4	61.5 LT	687.5					2.0	
WESTBOUND	209+32.4	61.5 LT	209+69.9	61.5 LT		37.5					
WESTBOUND	209+69.9	61.5 LT	214+82.4	61.5 LT	512.5					2.0	
WESTBOUND	214+82.4	61.5 LT	215+19.9	61.5 LT			37.5				
WESTBOUND	215+19.9	61.5 LT	247+57.4	61.5 LT	3237.5					12.0	
WESTBOUND			248+07.4	62.2 LT					1.0		1.0
WESTBOUND			281+79.4	61.5 LT				1.0			
WESTBOUND	281+79.4	61.5 LT	285+04.4	61.5 LT	325.0					4.0	
WESTBOUND			285+54.4	62.2 LT					1.0		1.0
PAY ITEM TOTALS =					8075.0	75.0	37.5	6	6	46	6



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/16/2023	DATE -	REVISED -

DESIGNED -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 6 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	30
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

MO:ELI... Defaul...
 FILE NAME: p:\transys\transys\comp\ppl\hosted\Documents\Projects_2018\C40140118002201-Shts\c\CAD\M\01_62P71_04_Sheets\01-Generat\03_62P71_sht-schedule-007.dgn

66500105						WOVEN WIRE FENCE, 4'							
LOCATION	FROM		TO		TOTAL (FEET)	LOCATION	FROM		TO		TOTAL (FEET)		
	STATION	OFFSET	STATION	OFFSET			STATION	OFFSET	STATION	OFFSET			
EASTBOUND	173+00.0	98.2 RT	173+00.0	102.2 RT	4.0	WESTBOUND	158+60.0	99.7 LT	165+00.0	98.5 LT	640.0		
EASTBOUND	173+00.0	102.2 RT	178+00.0	103.4 RT	500.0	WESTBOUND	165+00.0	98.5 LT	178+00.0	96.6 LT	1300.0		
EASTBOUND	178+00.0	103.4 RT	191+00.0	101.0 RT	1300.0	WESTBOUND	178+00.0	96.6 LT	191+00.0	99.0 LT	1300.0		
EASTBOUND	191+00.0	101.0 RT	193+79.8	99.9 RT	279.8	WESTBOUND	191+00.0	99.0 LT	204+00.0	101.3 LT	1300.0		
EASTBOUND	193+79.8	99.9 RT	204+00.0	96.1 RT	1020.3	WESTBOUND	204+00.0	101.3 LT	210+71.3	100.3 LT	671.3		
EASTBOUND	204+00.0	96.1 RT	212+27.7	96.0 RT	827.7	WESTBOUND	211+23.5	100.3 LT	217+00.0	151.3 LT	578.8		
EASTBOUND	212+81.3	97.7 RT	217+00.0	98.7 RT	418.7	WESTBOUND	211+23.5	100.3 LT	230+00.0	93.6 LT	1876.5		
EASTBOUND	217+00.0	98.7 RT	225+63.8	97.7 RT	863.8	WESTBOUND	230+00.0	93.6 LT	238+74.5	93.0 LT	874.5		
EASTBOUND	225+63.8	97.7 RT	226+63.8	117.7 RT	102.0	WESTBOUND	238+74.5	93.0 LT	238+83.8	100.3 LT	11.8		
EASTBOUND	226+63.8	117.7 RT	227+63.6	117.7 RT	99.8	WESTBOUND	238+83.8	100.3 LT	243+00.0	101.3 LT	416.3		
EASTBOUND	227+63.6	117.7 RT	228+63.6	97.7 RT	102.0	WESTBOUND	243+00.0	101.3 LT	256+00.0	101.2 LT	1300.0		
EASTBOUND	228+63.6	97.7 RT	230+00.0	97.7 RT	136.5	WESTBOUND	256+00.0	101.2 LT	260+06.1	100.2 LT	406.1		
EASTBOUND	230+00.0	97.7 RT	243+00.0	97.7 RT	1300.0	WESTBOUND	260+06.1	100.2 LT	260+77.3	154.9 LT	89.8		
EASTBOUND	243+00.0	97.7 RT	256+00.0	97.7 RT	1300.0	WESTBOUND	260+77.3	154.9 LT	261+19.1	100.2 LT	68.8		
EASTBOUND	256+00.0	97.7 RT	269+00.0	96.0 RT	1300.0	WESTBOUND	261+19.1	100.2 LT	269+00.0	103.0 LT	781.0		
EASTBOUND	269+00.0	96.0 RT	275+96.2	95.1 RT	696.2	WESTBOUND	269+00.0	103.0 LT	277+60.9	102.9 LT	860.9		
EASTBOUND	283+66.8	160.3 RT	284+01.5	115.9 RT	56.3	WESTBOUND	277+60.9	102.9 LT	281+16.9	127.8 LT	356.9		
EASTBOUND	284+01.5	115.9 RT	284+35.2	111.4 RT	34.0	WESTBOUND	281+16.9	127.8 LT	282+00.0	128.7 LT	83.1		
EASTBOUND	284+35.2	111.4 RT	284+30.8	157.6 RT	46.5	WESTBOUND	282+00.0	128.7 LT	295+00.0	125.5 LT	1300.0		
EASTBOUND	288+26.4	123.1 RT	295+00.0	227.8 RT	681.7	WESTBOUND	282+00.0	128.7 LT	295+00.0	125.5 LT	1300.0		
EASTBOUND	295+00.0	227.8 RT	303+77.0	239.7 RT	877.1	WESTBOUND	295+00.0	125.5 LT	303+91.9	123.6 LT	891.9		
PAY ITEM SUB-TOTAL =						11947.0	PAY ITEM SUB-TOTAL =						15108.0
PAY ITEM TOTAL =						27055.0	PAY ITEM TOTAL =						27055.0

X6650202						WOVEN WIRE FENCE REMOVAL							
LOCATION	FROM		TO		TOTAL (FEET)	LOCATION	FROM		TO		TOTAL (FEET)		
	STATION	OFFSET	STATION	OFFSET			STATION	OFFSET	STATION	OFFSET			
EASTBOUND	173+00.0	101.5 RT	178+00.0	101.5 RT	500.0	WESTBOUND	158+60.0	0.0 RT	165+00.0	98.3 LT	647.5		
EASTBOUND	178+00.0	101.5 RT	191+00.0	100.1 RT	1300.0	WESTBOUND	165+00.0	98.3 LT	178+00.0	96.7 LT	1300.0		
EASTBOUND	191+00.0	100.1 RT	193+77.8	99.5 RT	277.8	WESTBOUND	178+00.0	96.7 LT	191+00.0	98.2 LT	1300.0		
EASTBOUND	193+77.8	99.5 RT	204+00.0	97.0 RT	1022.2	WESTBOUND	191+00.0	98.2 LT	204+00.0	99.0 LT	1300.0		
EASTBOUND	204+00.0	97.0 RT	212+38.0	101.2 RT	838.0	WESTBOUND	204+00.0	99.0 LT	210+67.2	98.3 LT	667.2		
EASTBOUND	212+82.0	99.0 RT	217+00.0	98.7 RT	418.0	WESTBOUND	211+28.1	93.4 LT	217+00.0	92.7 LT	571.9		
EASTBOUND	217+00.0	98.7 RT	225+64.0	97.3 RT	864.0	WESTBOUND	217+00.0	92.7 LT	230+00.0	93.6 LT	1300.0		
EASTBOUND	225+64.0	97.3 RT	227+27.2	120.6 RT	164.8	WESTBOUND	230+00.0	93.6 LT	243+00.0	99.7 LT	1300.0		
EASTBOUND	227+27.2	120.6 RT	228+97.6	98.1 RT	171.9	WESTBOUND	243+00.0	99.7 LT	255+58.8	98.8 LT	1258.8		
EASTBOUND	228+97.6	98.1 RT	230+00.0	97.7 RT	102.4	WESTBOUND	255+58.8	98.5 LT	256+00.0	98.6 LT	10.7		
EASTBOUND	230+00.0	97.7 RT	243+00.0	97.9 RT	1300.0	WESTBOUND	256+00.0	98.6 LT	260+09.8	99.2 LT	409.8		
EASTBOUND	243+00.0	97.9 RT	254+07.1	98.1 RT	1107.1	WESTBOUND	260+09.8	99.2 LT	260+74.7	152.7 LT	84.1		
EASTBOUND	255+06.7	97.2 RT	256+00.0	97.2 RT	93.3	WESTBOUND	260+74.7	152.7 LT	269+00.0	101.4 LT	826.9		
EASTBOUND	256+00.0	97.2 RT	269+00.0	95.0 RT	1300.0	WESTBOUND	269+00.0	101.4 LT	282+00.0	126.3 LT	1300.2		
EASTBOUND	269+00.0	95.0 RT	275+96.8	95.3 RT	696.8	WESTBOUND	282+00.0	126.3 LT	284+25.8	130.6 LT	225.8		
EASTBOUND	283+66.0	159.7 RT	284+01.5	115.9 RT	56.4	WESTBOUND	284+92.3	127.5 LT	295+00.0	123.9 LT	1007.7		
EASTBOUND	284+01.5	115.9 RT	284+34.7	110.5 RT	33.6	WESTBOUND	284+92.3	127.5 LT	295+00.0	123.9 LT	1007.7		
EASTBOUND	284+34.7	110.5 RT	284+30.7	157.6 RT	47.3	WESTBOUND	295+00.0	123.9 LT	303+57.3	98.4 LT	857.7		
EASTBOUND	288+23.8	123.0 RT	288+43.3	120.5 RT	19.7								
EASTBOUND	288+43.3	120.5 RT	295+00.0	222.1 RT	664.5								
EASTBOUND	295+00.0	222.1 RT	303+78.4	236.3 RT	878.5								
PAY ITEM SUB-TOTAL =						11857.0	PAY ITEM SUB-TOTAL =						14368.0
PAY ITEM TOTAL =						26225.0	PAY ITEM TOTAL =						26225.0



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	31
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

EARTHWORK SUMMARY					
PAY ITEM	DESCRIPTION	STAGE 1 (CU YD)	STAGE 2 (CU YD)	TOTAL (CU YD)	NOTES
20200100	EARTH EXCAVATION	51175	32310	83485	
20200200	ROCK EXCAVATION	515	325	840	REFER TO NOTE 1
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	10340	6065	16405	REFER TO NOTE 2
20400800	FURNISHED EXCAVATION	9950	4400	14350	
21101505	TOPSOIL EXCAVATION AND PLACEMENT	24390	11475	35865	
66900200	NON-SPECIAL WASTE DISPOSAL			22140	REFER TO NOTE 3

NOTE 1: PROVISIONAL QUANTITY FOR USE AS DIRECTED BY ENGINEER.
 NOTE 2: TOTAL QUANTITY INCLUDES UNDERCUT LOCATIONS IDENTIFIED IN THE GEOTECHNICAL REPORT PLUS AN ADDITIONAL PLAN QUANTITY EQUAL TO 25% OF THE PROPOSED PAVEMENT AREA.
 NOTE 3: THE QUANTITY OF NON-SPECIAL WASTE DISPOSAL IS LISTED PER RECOMMENDATION OF THE FINAL PRELIMINARY SITE INVESTIGATION (PSI) REPORT, JANUARY 31, 2023

STATION	LOCATION	APPROXIMATE UNDERCUT AREA			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		AGGREGATE SUBGRADE IMPROVEMENT		GEOTECH. FABRIC FOR GROUND STABILIZATION	
		WIDTH (FOOT)	DEPTH (INCHES)	END AREA (SQ FT)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 1 (SQ YD)	STAGE 2 (SQ YD)
158+60	MEDIAN	27.0	12.0	27.0						
159+00	MEDIAN	27.0	12.0	27.0	22.2	17.8	22.2	17.8	45	36
160+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
161+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
162+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
163+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
164+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
165+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
166+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
167+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
168+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
168+80	MEDIAN	27.0	12.0	27.0	44.4	35.6	44.4	35.6	133	107
174+80	EASTBOUND	36.0	12.0	36.0						
175+00	EASTBOUND	36.0	12.0	36.0	26.7		26.7		80	
176+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
177+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
178+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
179+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
180+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
180+70	EASTBOUND	36.0	12.0	36.0	93.3		93.3		280	
210+50	MEDIAN	27.0	12.0	27.0						
211+00	MEDIAN	27.0	12.0	27.0	27.8	22.2	27.8	22.2	83	67
212+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
213+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
214+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
215+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
216+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
217+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
218+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
219+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
220+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
221+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
222+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
223+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
224+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
225+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
226+00	MEDIAN	27.0	12.0	27.0	55.6	44.4	55.6	44.4	167	133
226+50	MEDIAN	27.0	12.0	27.0	27.8	22.2	27.8	22.2	100	80

STATION	LOCATION	APPROXIMATE UNDERCUT AREA			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		AGGREGATE SUBGRADE IMPROVEMENT		GEOTECH. FABRIC FOR GROUND STABILIZATION	
		WIDTH (FOOT)	DEPTH (INCHES)	END AREA (SQ FT)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 1 (CU YD)	STAGE 2 (CU YD)	STAGE 1 (SQ YD)	STAGE 2 (SQ YD)
228+70	EASTBOUND	36.0	12.0	36.0						
229+00	EASTBOUND	36.0	12.0	36.0	40.0		40.0		120	
230+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
231+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
232+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
233+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
234+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
234+70	EASTBOUND	36.0	12.0	36.0	93.3		93.3		280	
258+70	EASTBOUND	36.0	12.0	36.0						
259+00	EASTBOUND	36.0	12.0	36.0	40.0		40.0		120	
260+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
261+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
262+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
263+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
264+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
265+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
266+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
267+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
268+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
269+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
270+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
271+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
272+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
273+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
274+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
275+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
276+00	EASTBOUND	36.0	12.0	36.0	133.3		133.3		400	
276+70	EASTBOUND	36.0	12.0	36.0	93.3		93.3		280	
SUB-TOTAL =					5442	1164	5442	1164	16322	3489
EASTBOUND PAVEMENT (SEE NOTE 1) =					58760	SY	4897		4897	14690
WESTBOUND PAVEMENT (SEE NOTE 1) =					58760	SY		4897	4897	14690
STAGE 1 TOTALS =					10340		10340		31012	
STAGE 2 TOTALS =						6065		6065		18179
PAY ITEM TOTALS =					16405		16405		49191	

NOTES:
 1. AN ADDITIONAL PLAN QUANTITY IS PROVIDED FOR USE AS DIRECTED BY THE ENGINEER: THE AREA IS APPROXIMATED AS 25% OF THE PROPOSED FULL DEPTH PAVEMENT AREA WITH A REMOVAL DEPTH OF 12"

MODEL: D:\default\...
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 PROJECT: ...
 SHEETS: ...
 DATE: ...



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

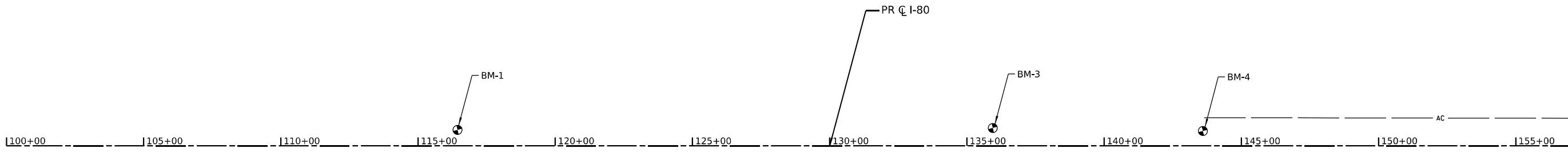
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	32
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



PROJECT BEGINS
STA. 158+60.00

MATCHLINE STA. 159+00

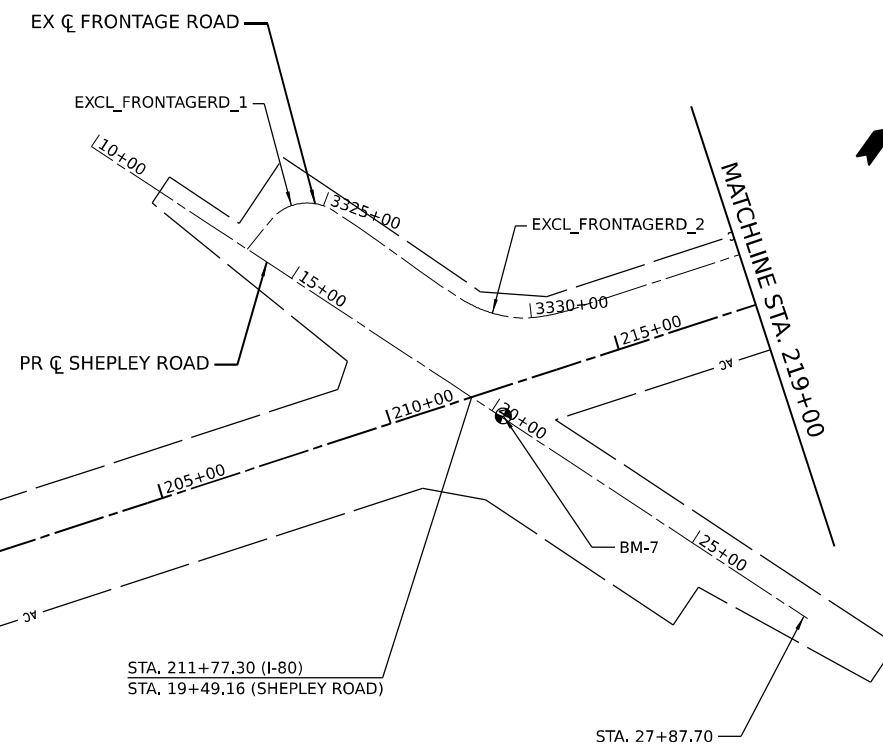
MATCHLINE STA. 219+00



EXCL_FRONTAGERD_1
 PI STA = 3324+73.35
 $\Delta = 80^{\circ}08'04''$ (RT)
 D = 57'17.45"
 R = 100.00'
 T = 84.11'
 L = 139.86'
 E = 30.67'
 PC STA = 3323+89.24
 PT STA = 3325+29.10

EXCL_FRONTAGERD_2
 PI STA = 3329+16.37
 $\Delta = 31^{\circ}15'42''$ (LT)
 D = 22'02.13"
 R = 260.00'
 T = 72.74'
 L = 141.86'
 E = 9.98'
 PC STA = 3328+43.63
 PT STA = 3329+85.49

PR CURVE P_CURVE_I80_1
 PI STA = 180+55.69
 $\Delta = 51^{\circ}36'40''$ (LT)
 D = 01'29.18"
 R = 3,850.00'
 T = 1,861.63'
 E = 426.47'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 161+94.06
 PT STA = 196+62.08



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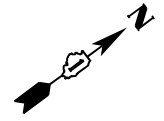
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

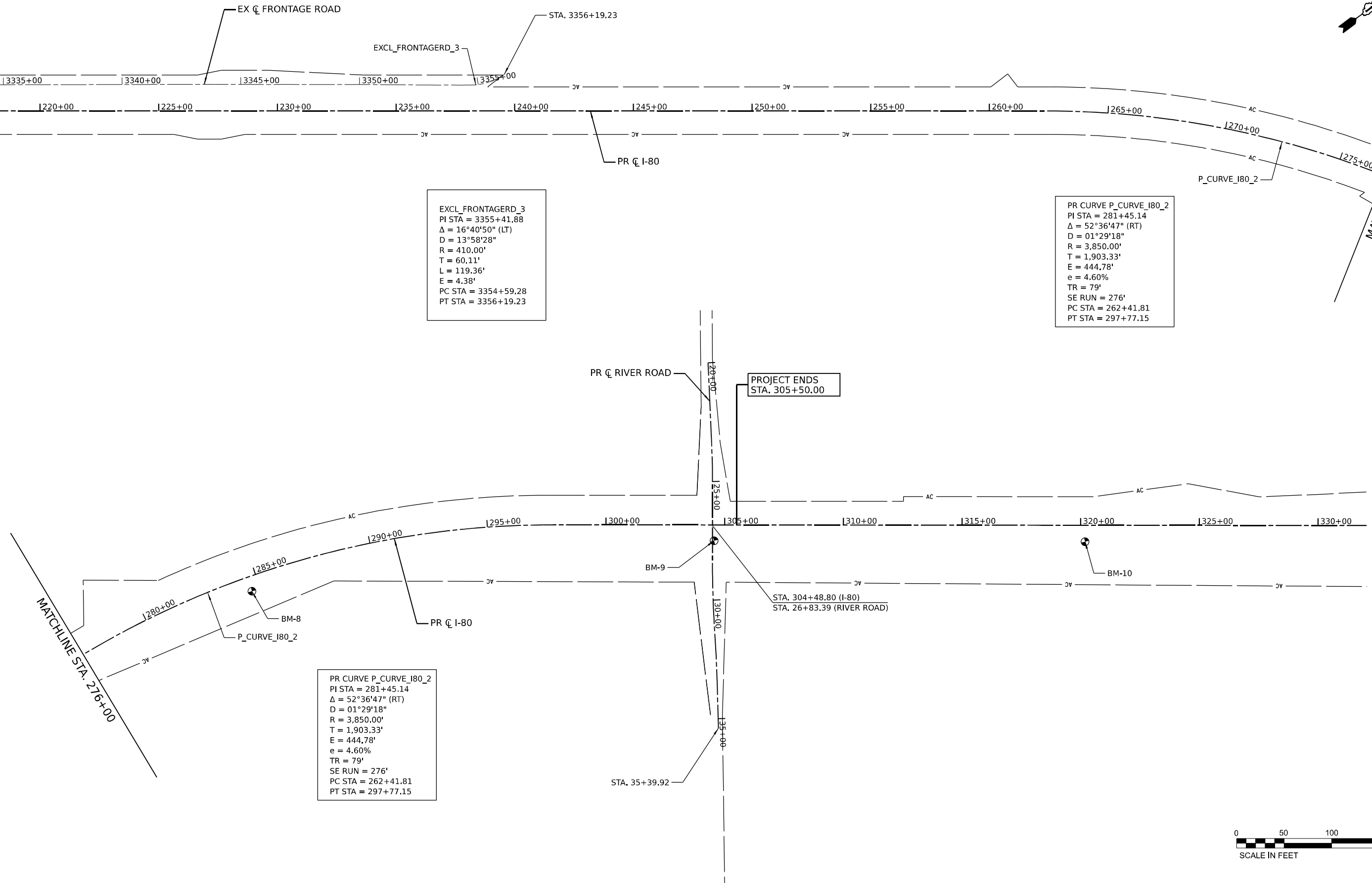
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	36
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	



MATCHLINE STA. 219+00

MATCHLINE STA. 276+00



EXCL_FRONTAGERD_3
 PI STA = 3355+41.88
 $\Delta = 16^\circ 40' 50''$ (LT)
 D = 13°58'28"
 R = 410.00'
 T = 60.11'
 L = 119.36'
 E = 4.38'
 PC STA = 3354+59.28
 PT STA = 3356+19.23

PR CURVE P_CURVE_I80_2
 PI STA = 281+45.14
 $\Delta = 52^\circ 36' 47''$ (RT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,903.33'
 E = 444.78'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 262+41.81
 PT STA = 297+77.15

PR CURVE P_CURVE_I80_2
 PI STA = 281+45.14
 $\Delta = 52^\circ 36' 47''$ (RT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,903.33'
 E = 444.78'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 262+41.81
 PT STA = 297+77.15

PROJECT ENDS
STA. 305+50.00

STA. 304+48.80 (I-80)
STA. 26+83.39 (RIVER ROAD)



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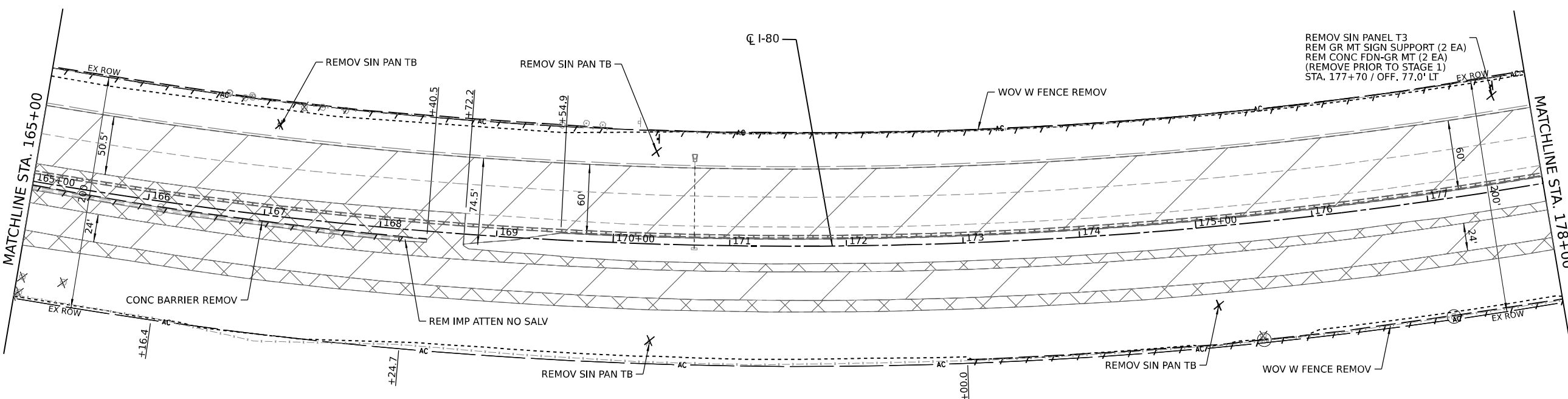
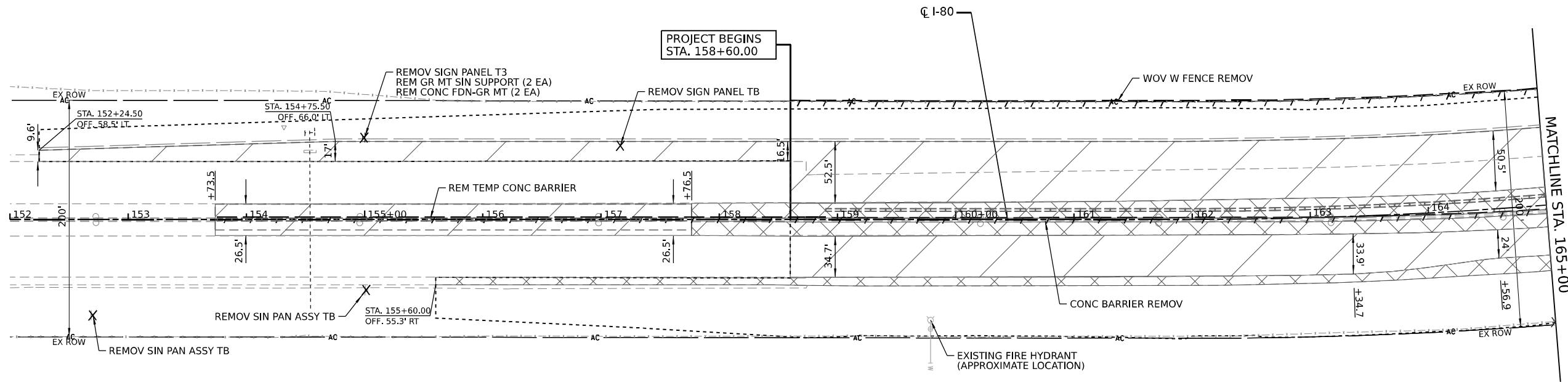
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PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ALIGNMENT, TIES, AND BENCHMARKS

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	37
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



NOTE:

TEMPORARY CONCRETE BARRIER WALL IS PLACED ALONG THE WESTBOUND LANES IN CONTRACT 62N31 FOR USE IN THE STAGE 1 MOT. THE TEMPORARY CONCRETE BARRIER WILL BE REMOVED AT THE CONCLUSION OF THE MOT SEQUENCING AND PAID FOR AT THE CONTRACT UNIT PRICE FOR "REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED"



REMOVAL LEGEND		X	REMOVAL ITEM (EACH)
	PAVEMENT REMOVAL		LINEAR REMOVAL ITEM
	PAVED SHOULDER REMOVAL		TREE PRUNING
	PAVEMENT REMOVAL (SPECIAL)		TREE ROOT PRUNING
	LIMITS OF CONSTRUCTION		

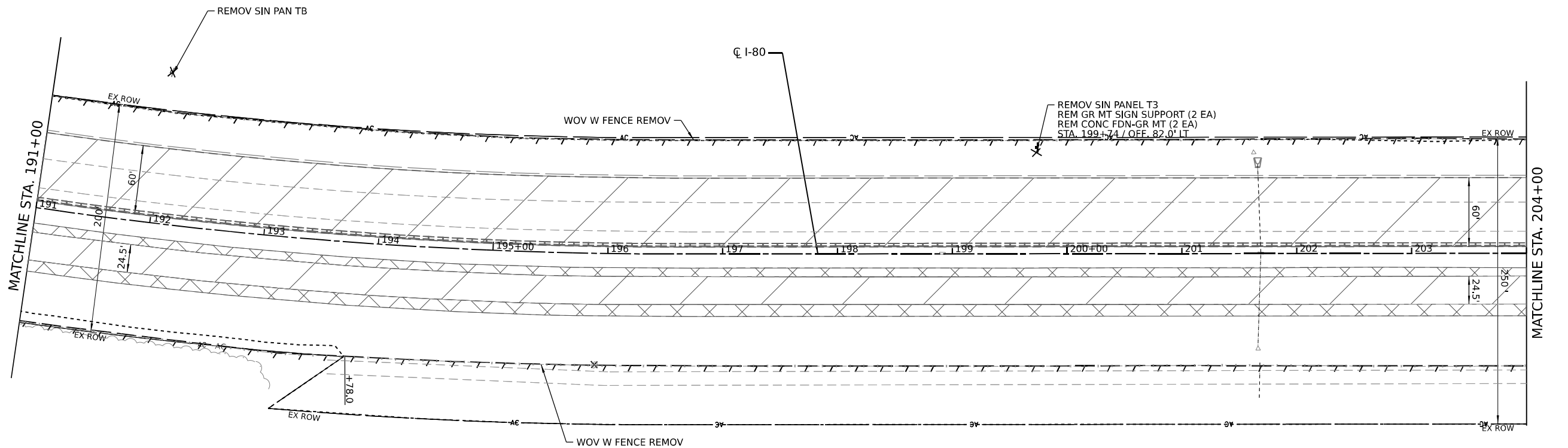
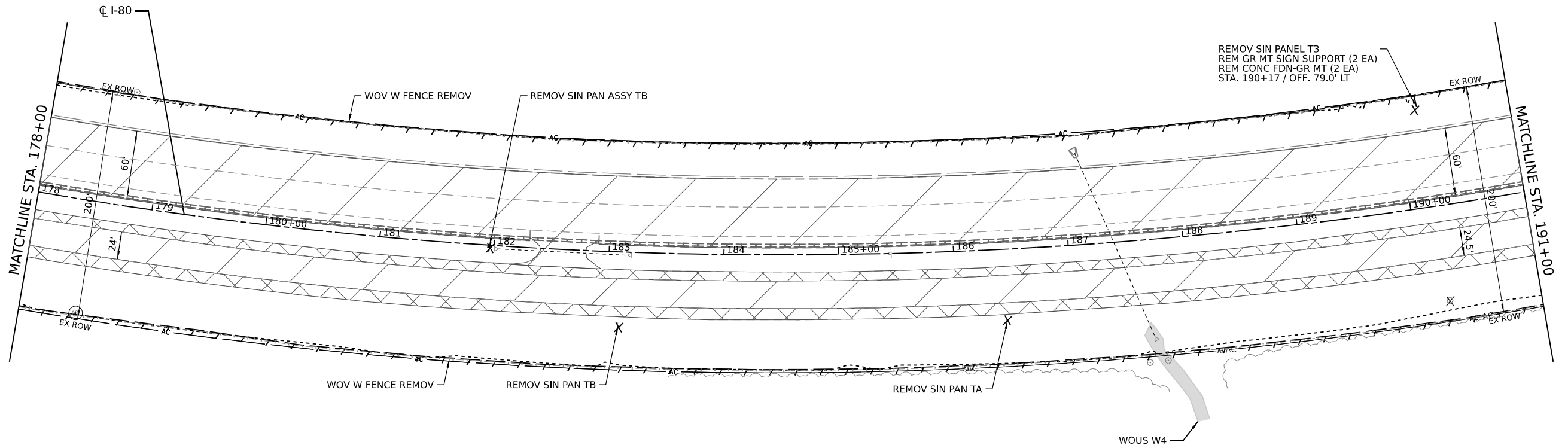


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PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLANS

SCALE:	SHEET 1 OF 7 SHEETS	STA.	TO STA.	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				I-80	2021-154-R	WILL	477	39
							CONTRACT NO. 62P71	
							ILLINOIS FED. AID PROJECT	



REMOVAL LEGEND

	PAVEMENT REMOVAL		REMOVAL ITEM (EACH)
	PAVED SHOULDER REMOVAL		LINEAR REMOVAL ITEM
	PAVEMENT REMOVAL (SPECIAL)		TREE PRUNING
	LIMITS OF CONSTRUCTION		TREE ROOT PRUNING



MODEL: D:\data\... FILE NAME: ... PROJECT: ...



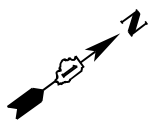
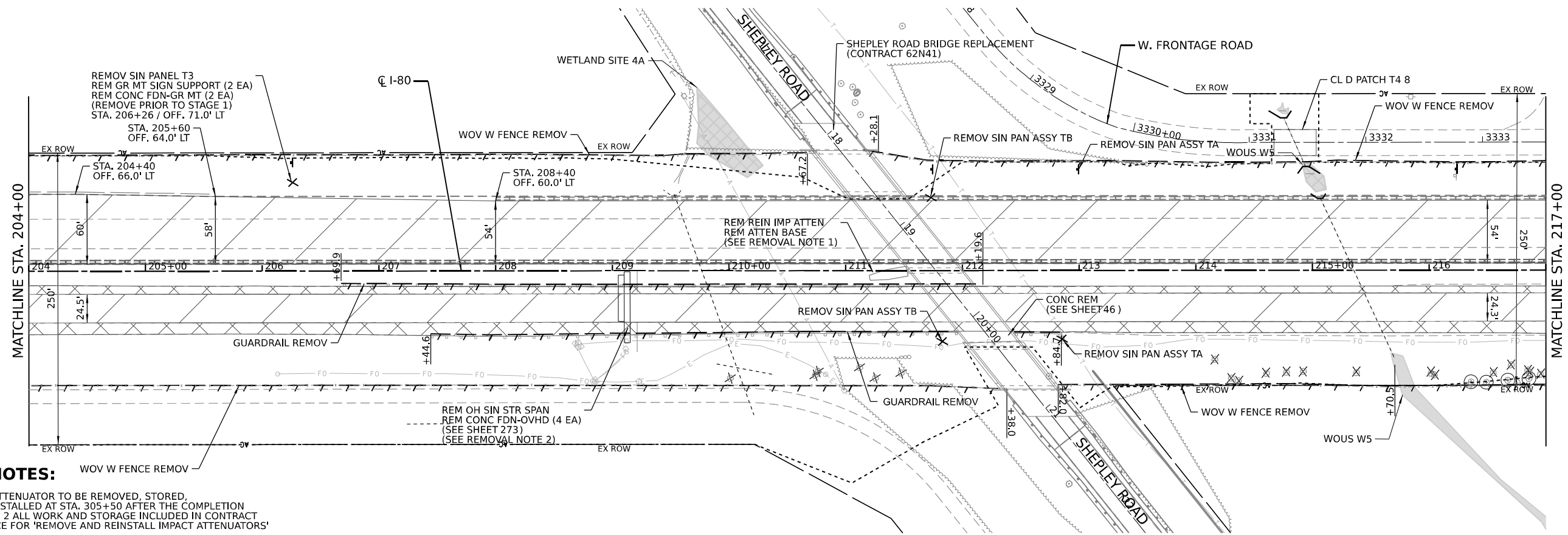
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLANS

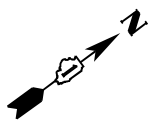
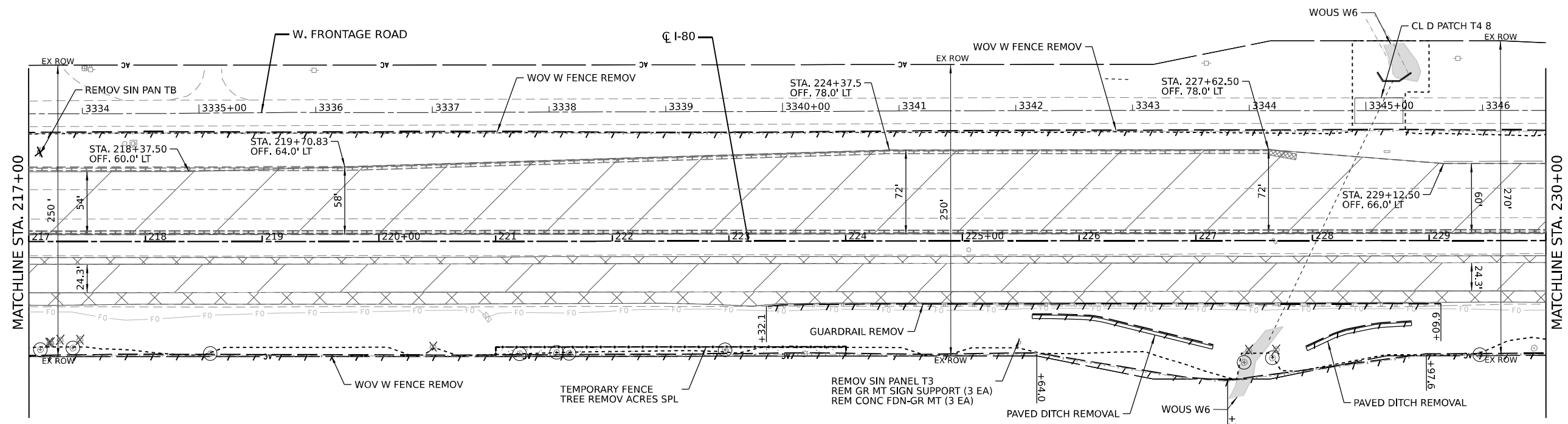
SCALE: SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	40
CONTRACT NO. 62P71				
		ILLINOIS	FED. AID PROJECT	



REMOVAL NOTES:

- NOTE 1: IMPACT ATTENUATOR TO BE REMOVED, STORED, AND REINSTALLED AT STA. 305+50 AFTER THE COMPLETION OF STAGE 2 ALL WORK AND STORAGE INCLUDED IN CONTRACT UNIT PRICE FOR "REMOVE AND REINSTALL IMPACT ATTENUATORS"
- NOTE 2: REMOVAL OF THE EXISTING DMS SIGN FROM THE SIGN STRUCTURE IS PAID FOR BY "REMOVE EXISTING TRAFFIC SURVEILLANCE EQUIPMENT"



REMOVAL LEGEND

	PAVEMENT REMOVAL		REMOVAL ITEM (EACH)
	PAVED SHOULDER REMOVAL		LINEAR REMOVAL ITEM
	PAVEMENT REMOVAL (SPECIAL)		TREE PRUNING
	LIMITS OF CONSTRUCTION		TREE ROOT PRUNING



MODEL: D:\del... FILE NAME: ... PROJECT: ...



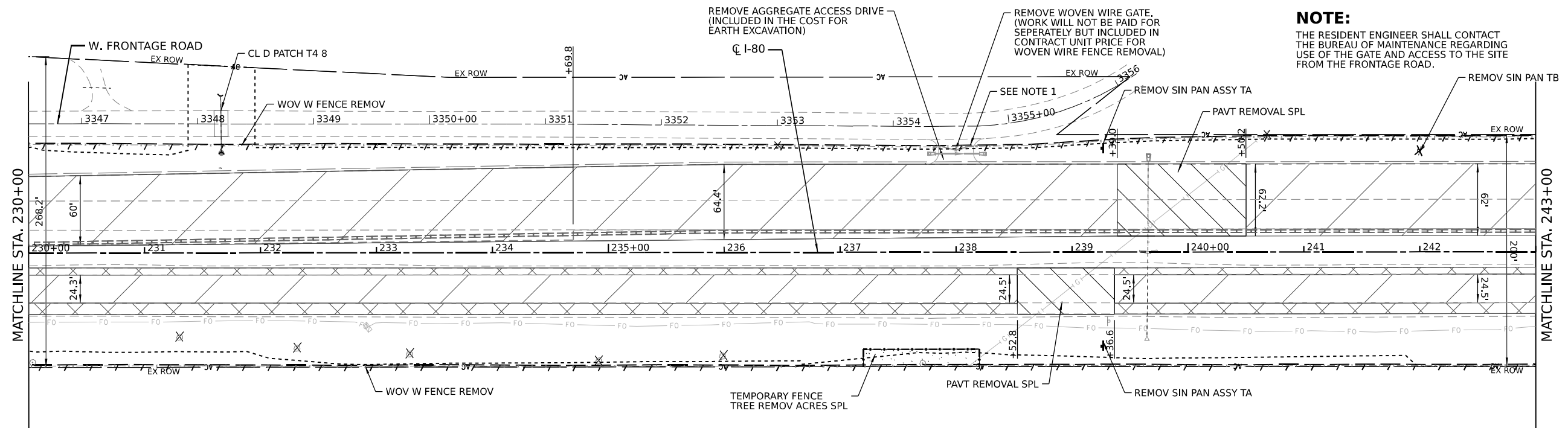
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PLOT DATE = 4/10/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

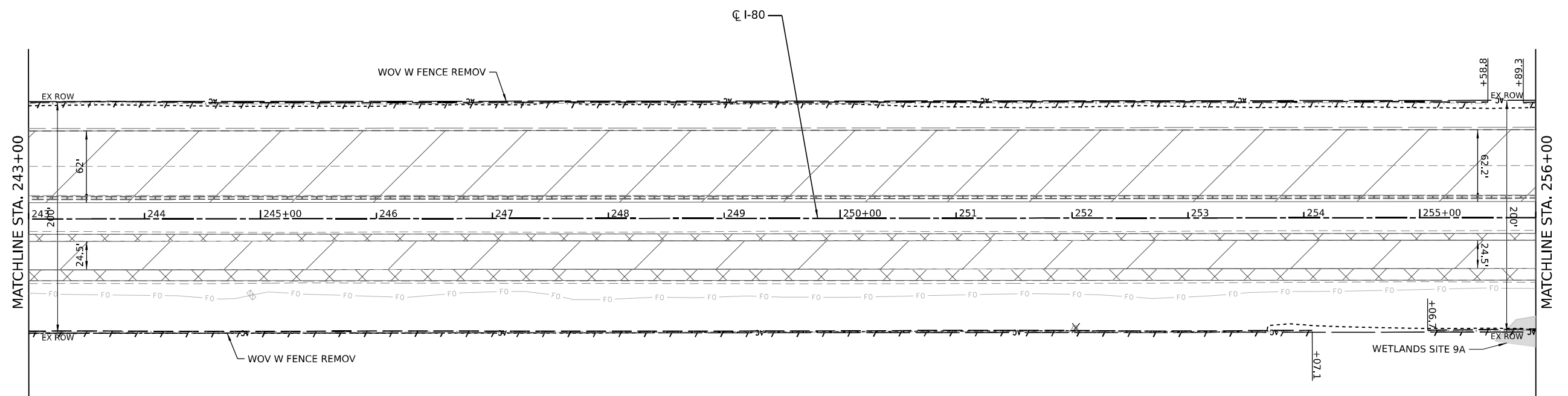
ROADWAY REMOVAL PLANS

SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 41
			CONTRACT NO. 62P71	
ILLINOIS FED. AID PROJECT				



NOTE:
THE RESIDENT ENGINEER SHALL CONTACT THE BUREAU OF MAINTENANCE REGARDING USE OF THE GATE AND ACCESS TO THE SITE FROM THE FRONTAGE ROAD.



REMOVAL LEGEND		X	REMOVAL ITEM (EACH)
	PAVEMENT REMOVAL		LINEAR REMOVAL ITEM
	PAVED SHOULDER REMOVAL		TREE PRUNING
	PAVEMENT REMOVAL (SPECIAL)		TREE ROOT PRUNING
	LIMITS OF CONSTRUCTION		



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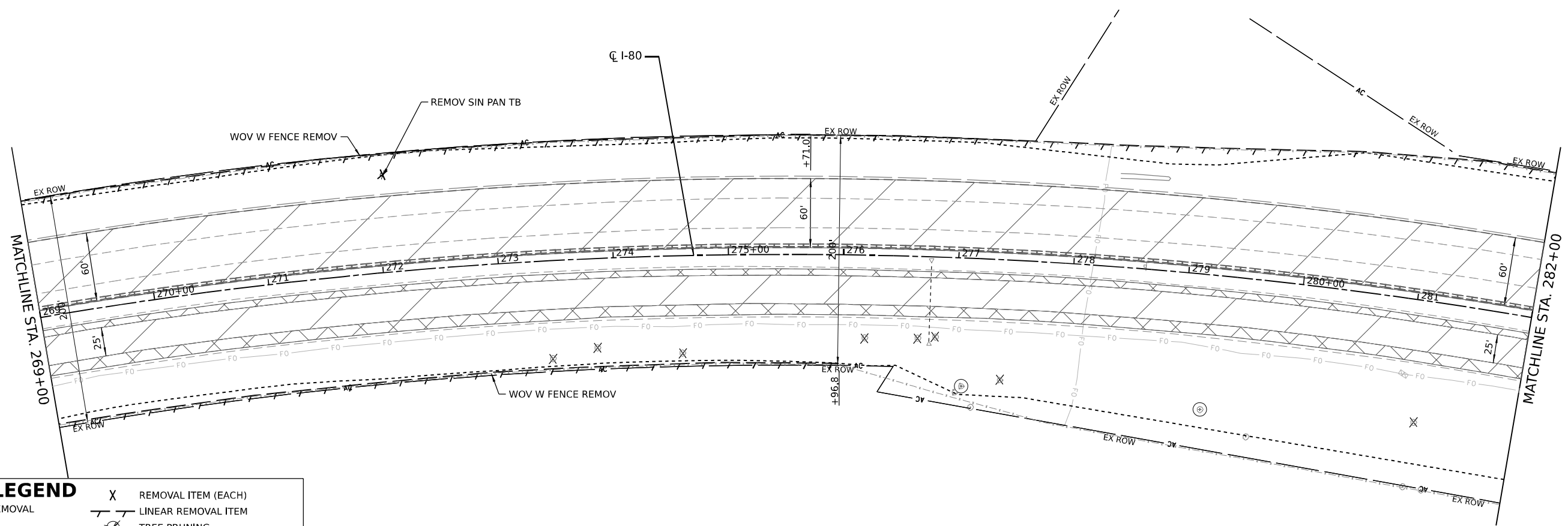
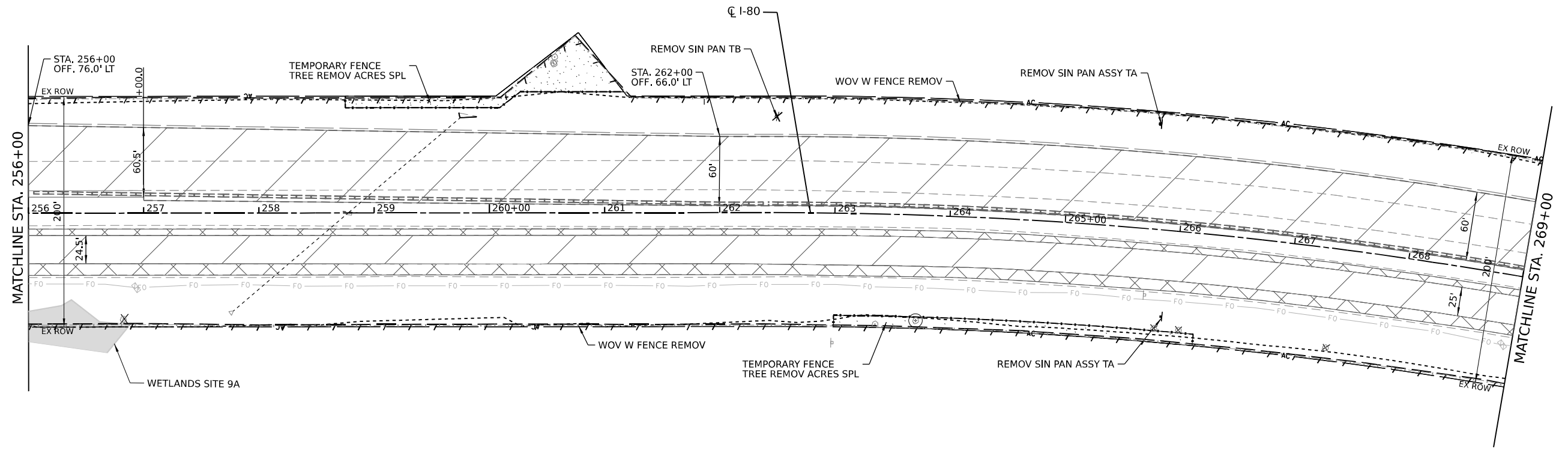
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

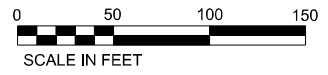
ROADWAY REMOVAL PLANS

SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	42
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND	
	PAVEMENT REMOVAL
	PAVED SHOULDER REMOVAL
	PAVEMENT REMOVAL (SPECIAL)
	LIMITS OF CONSTRUCTION
	REMOVAL ITEM (EACH)
	LINEAR REMOVAL ITEM
	TREE PRUNING
	TREE ROOT PRUNING



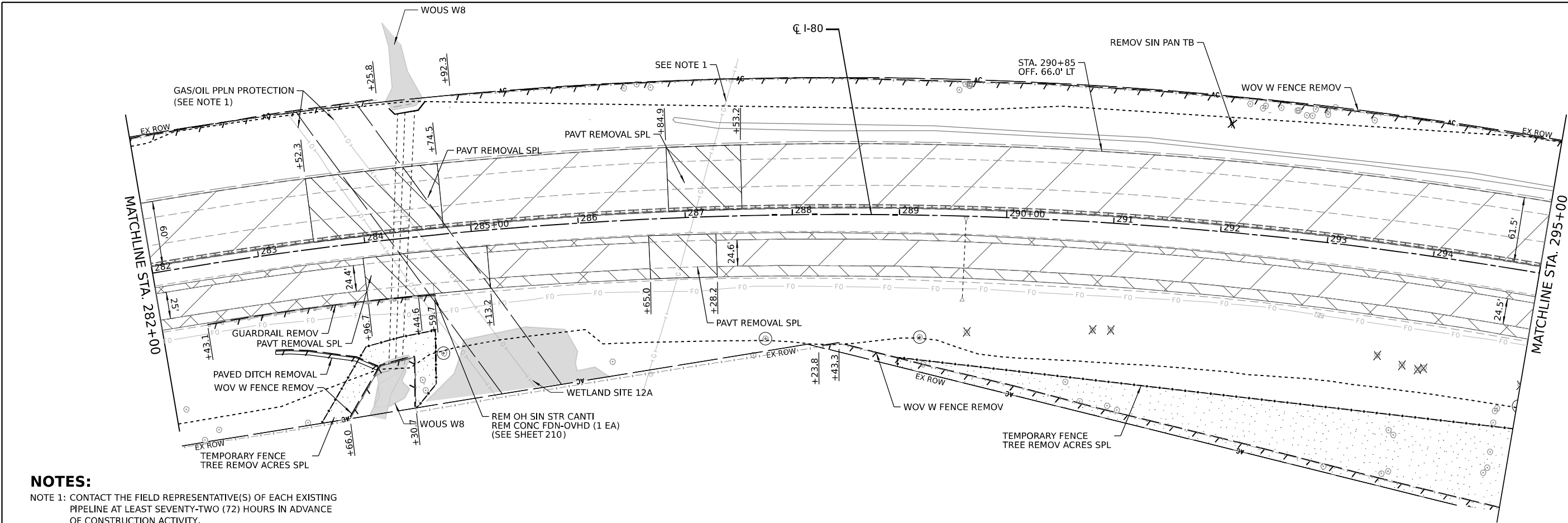
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PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLANS	
SCALE:	SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	43
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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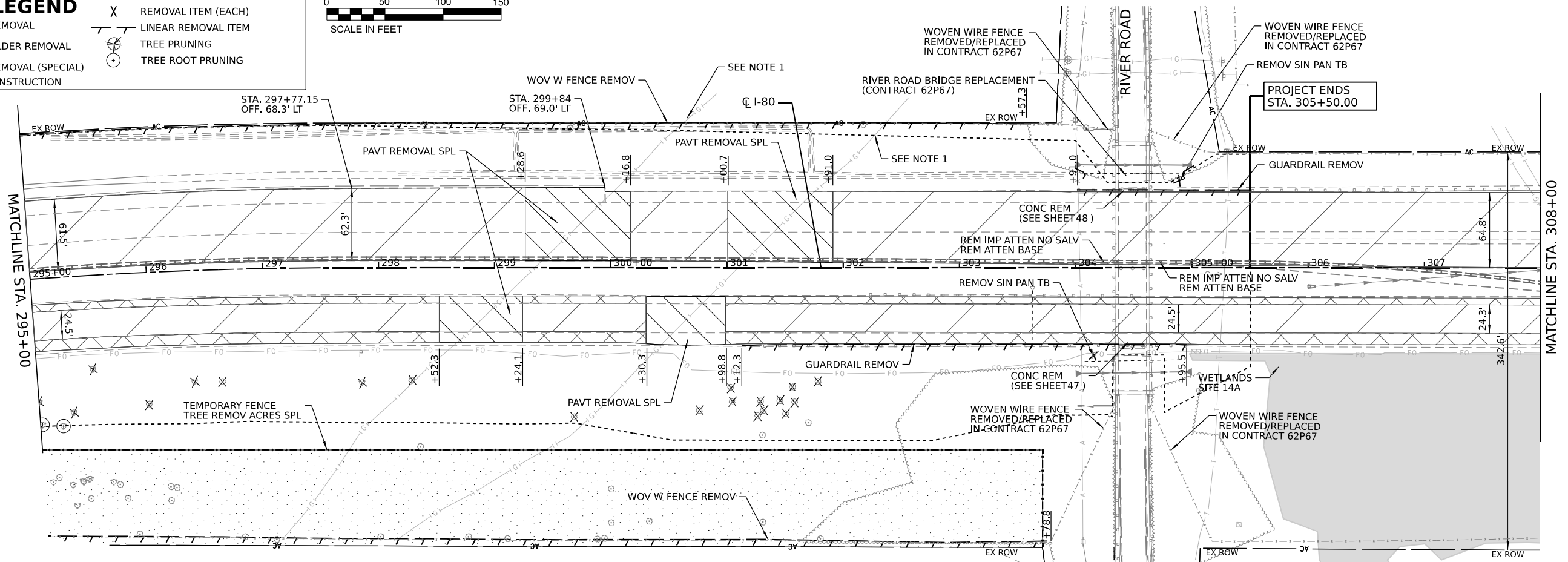


NOTES:

NOTE 1: CONTACT THE FIELD REPRESENTATIVE(S) OF EACH EXISTING PIPELINE AT LEAST SEVENTY-TWO (72) HOURS IN ADVANCE OF CONSTRUCTION ACTIVITY.

REMOVAL LEGEND

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- LIMITS OF CONSTRUCTION
- REMOVAL ITEM (EACH)
- LINEAR REMOVAL ITEM
- TREE PRUNING
- TREE ROOT PRUNING



USER NAME = dbook
 PLOT SCALE = 100,0000' / in.
 PLOT DATE = 4/10/2023

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

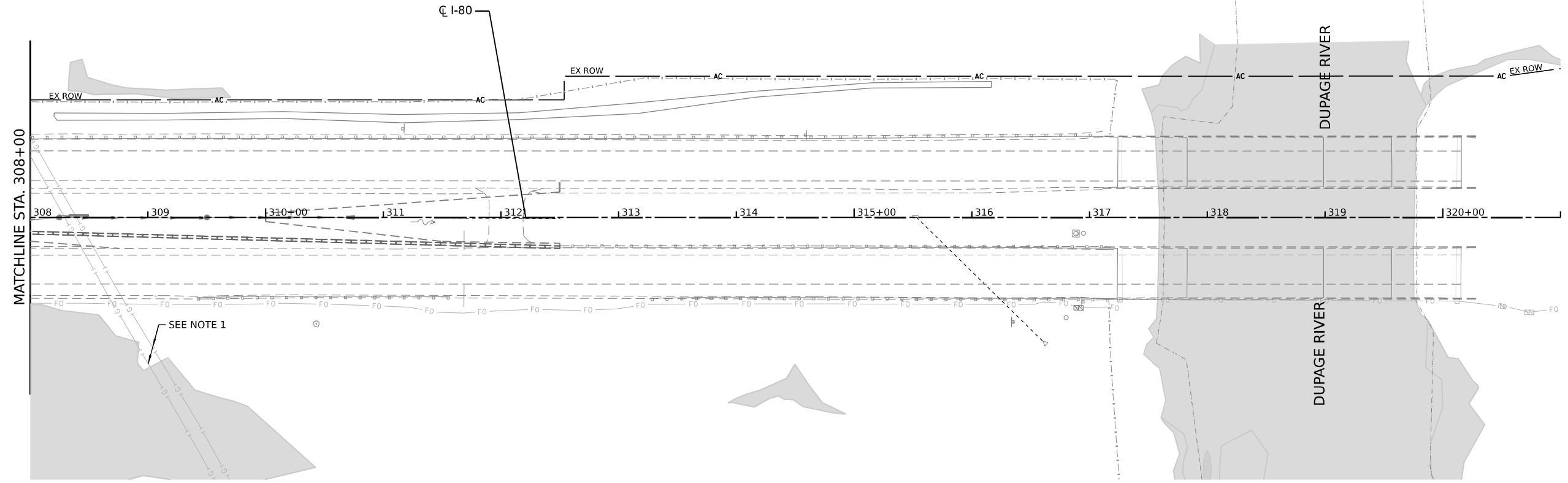
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLANS

SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 44
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

MODEL: D:\delin...
 FILE NAME: ...
 PROJECT: ...
 SHEET: ...



MATCHLINE STA. 308+00



CL I-80

EX ROW

AC

DUPAGE RIVER

DUPAGE RIVER

SEE NOTE 1

NOTE:

NOTE 1: CONTACT THE FIELD REPRESENTATIVE(S) OF EACH EXISTING PIPELINE AT LEAST SEVENTY-TWO (72) HOURS IN ADVANCE OF CONSTRUCTION ACTIVITY.

REMOVAL LEGEND

- PAVEMENT REMOVAL
- PAVED SHOULDER REMOVAL
- PAVEMENT REMOVAL (SPECIAL)
- LIMITS OF CONSTRUCTION
- X REMOVAL ITEM (EACH)
- LINEAR REMOVAL ITEM
- TREE PRUNING
- TREE ROOT PRUNING



SCALE IN FEET

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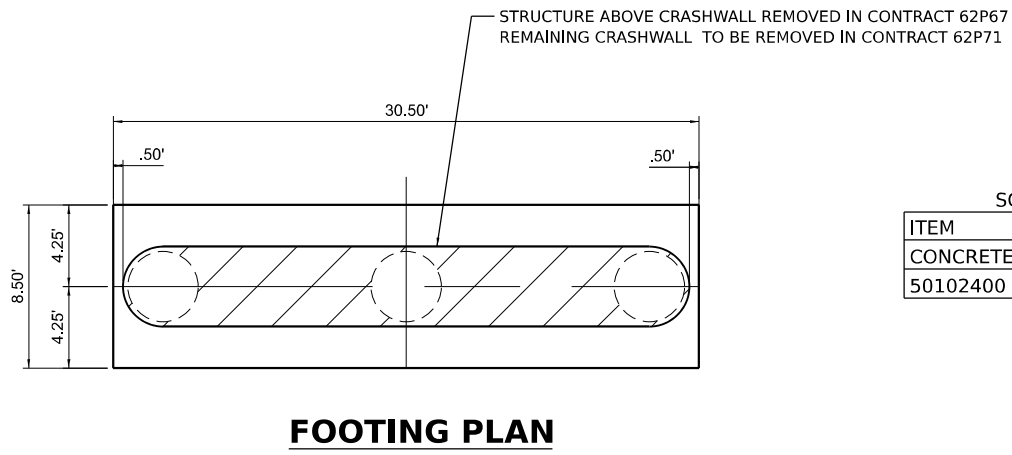
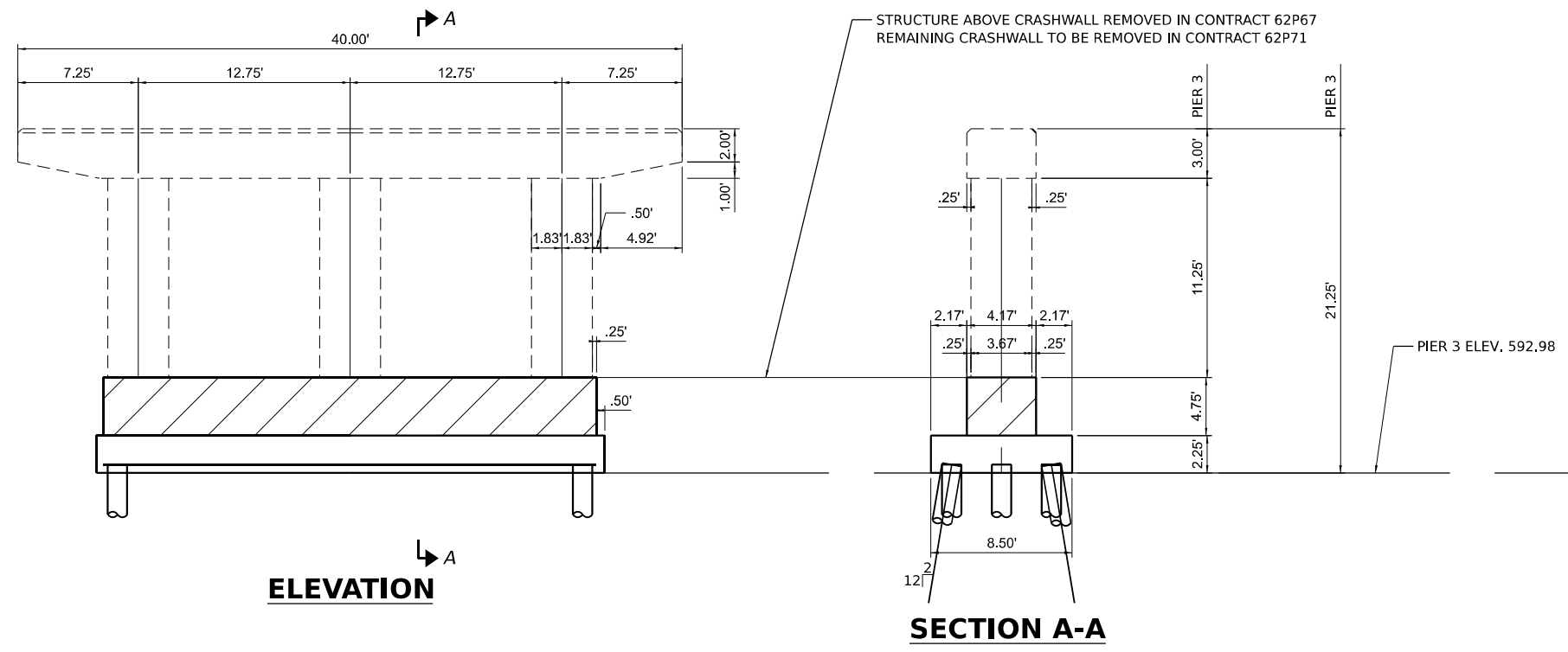
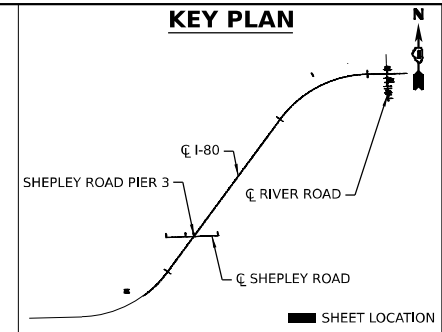
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DRAWN -	REVISED -	
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PLOT DATE = 3/16/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY REMOVAL PLANS

SCALE: SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	45
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



SCHEDULE OF QUANTITIES - SHEPLEY ROAD - PIER 3

ITEM	UNIT	QUANTITY
CONCRETE REMOVAL - CRASHWALL	CU YD	21.6
50102400 CONCRETE REMOVAL TOTAL	CU YD	21.6

LEGEND

- REMOVAL AREA FOR CONTRACT 62P71
- STRUCTURE REMOVED IN CONTRACT 62P67 (PROVIDED FOR REFERENCE ONLY)

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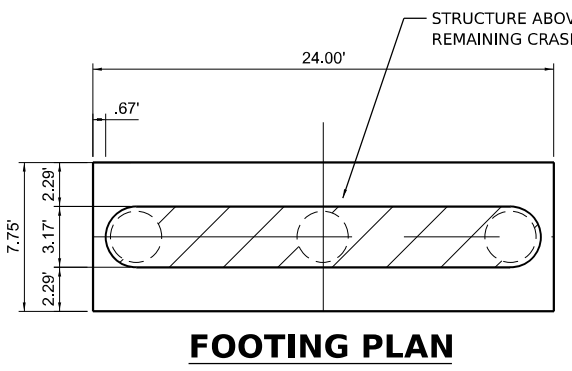
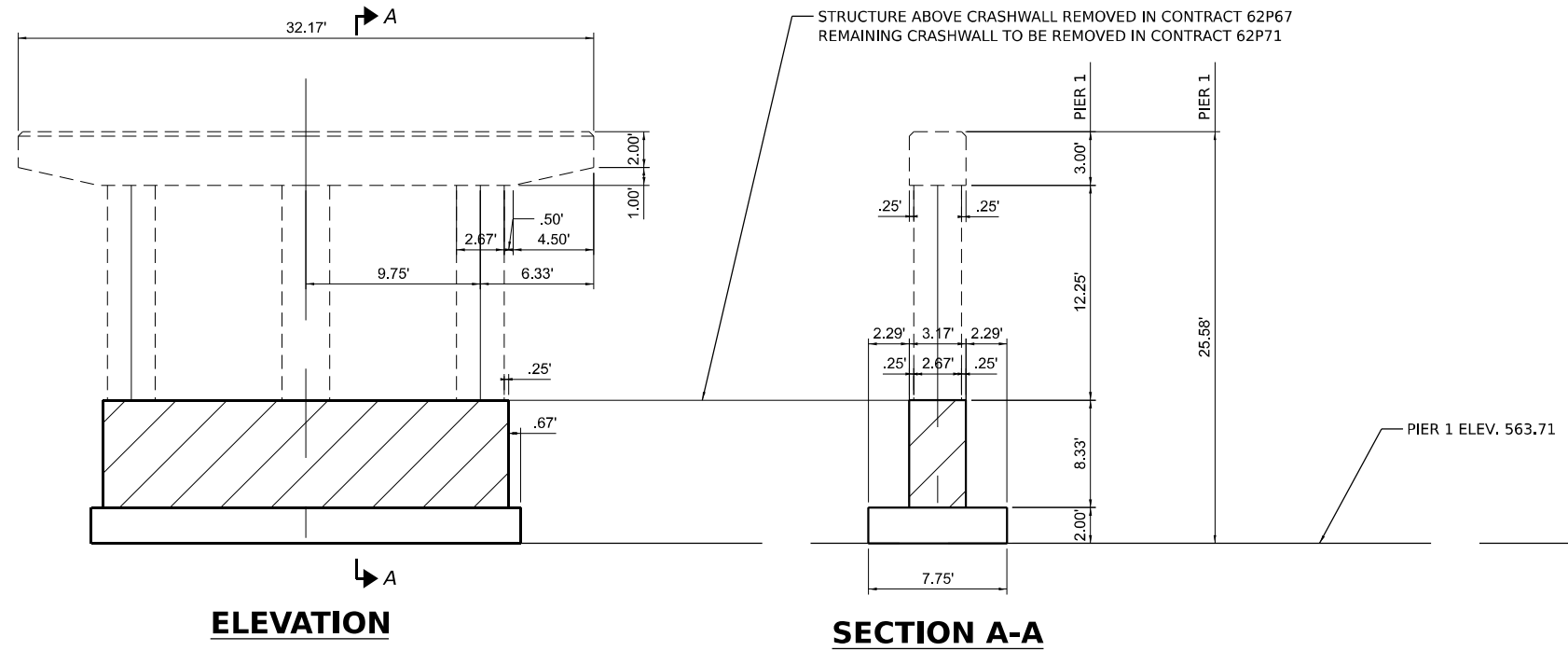
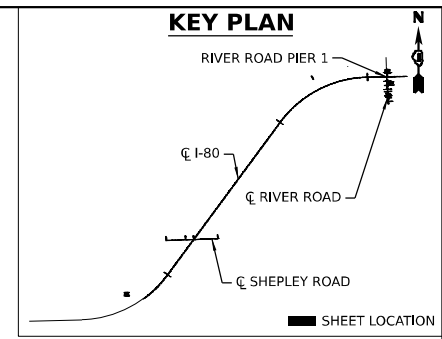
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SHEPLEY ROAD EXISTING PIER 3 REMOVAL
STRUCTURE NO. 099-8303

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	46
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



ITEM	UNIT	QUANTITY
CONCRETE REMOVAL - CRASHWALL	CU YD	22.2
50102400 CONCRETE REMOVAL TOTAL	CU YD	22.2

LEGEND

- REMOVAL AREA FOR CONTRACT 62P71
- STRUCTURE REMOVED IN CONTRACT 62P67 (PROVIDED FOR REFERENCE ONLY)

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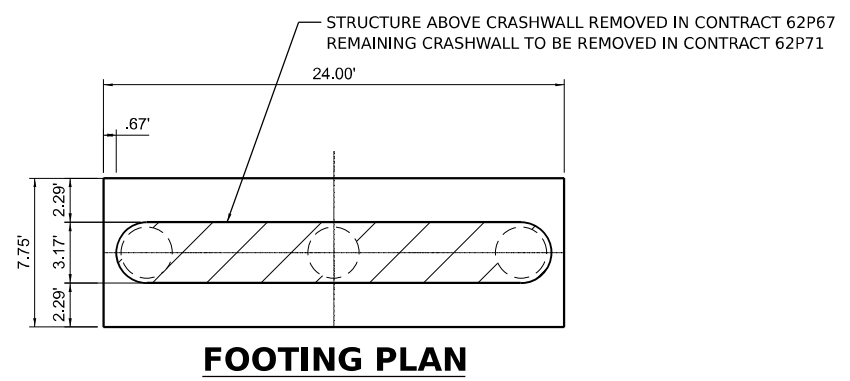
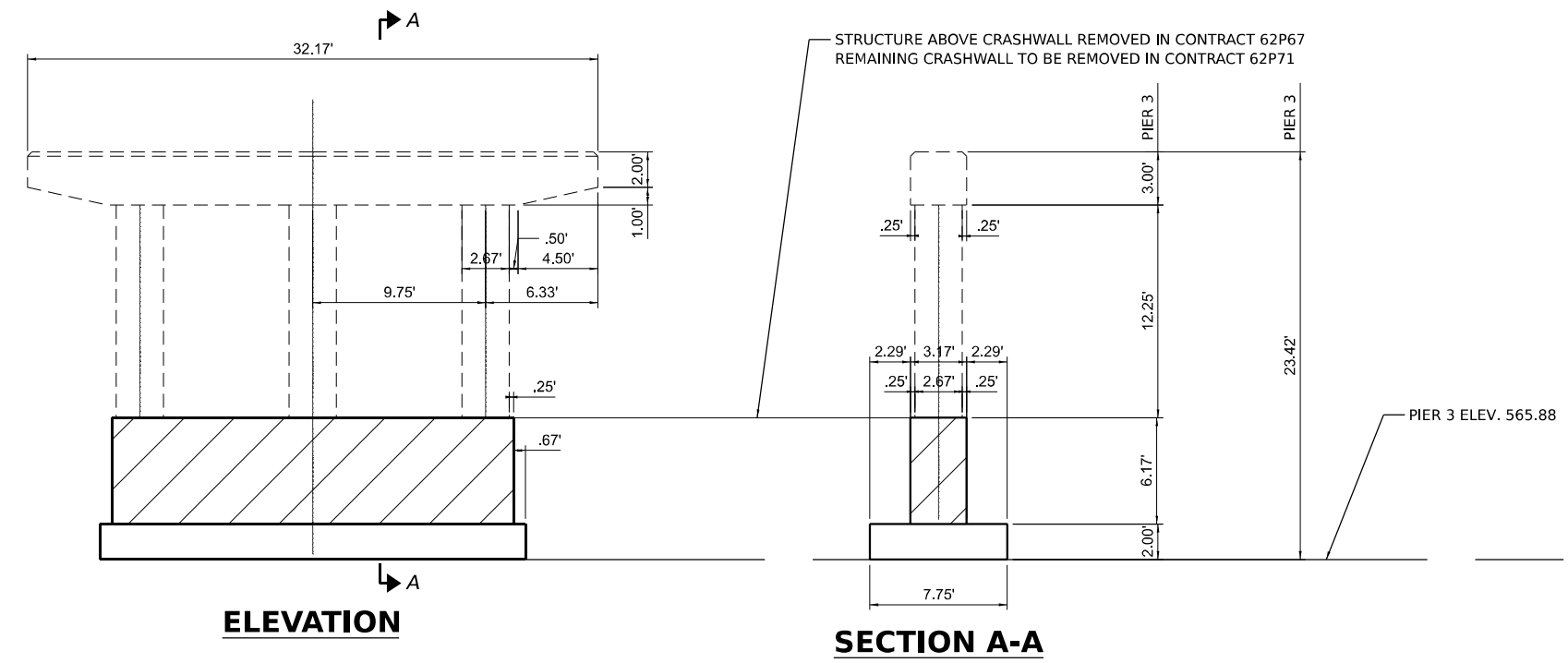
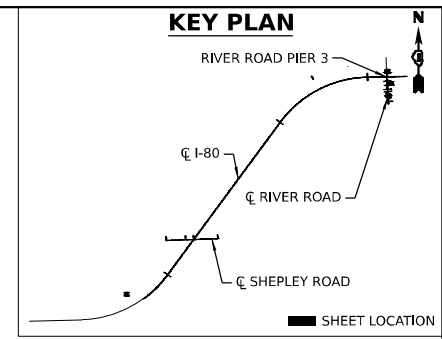
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PLOT DATE = 3/16/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**RIVER ROAD EXISTING PIER 1 REMOVAL
STRUCTURE NO. 099-8304**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	47
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



CONCRETE REMOVAL - CRASHWALL	CU YD	16.4
50102400 CONCRETE REMOVAL TOTAL	CU YD	16.4

LEGEND

- REMOVAL AREA FOR CONTRACT 62P71
- STRUCTURE REMOVED IN CONTRACT 62P67 (PROVIDED FOR REFERENCE ONLY)

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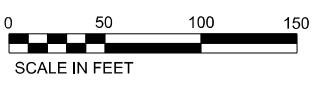
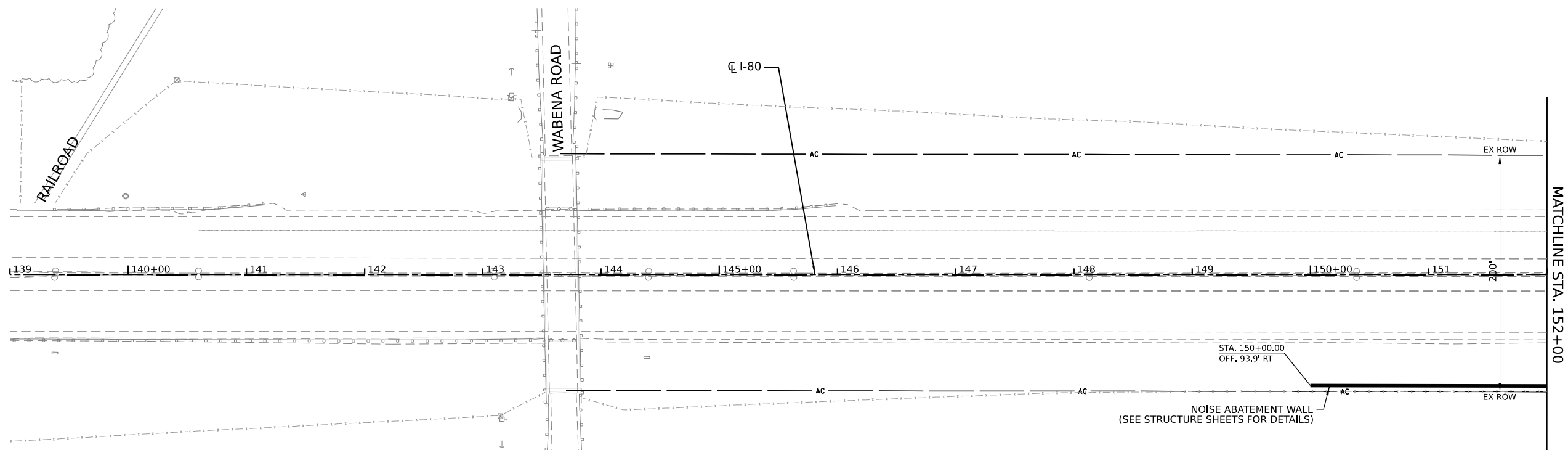
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIVER ROAD EXISTING PIER 3 REMOVAL
STRUCTURE NO. 099-8304

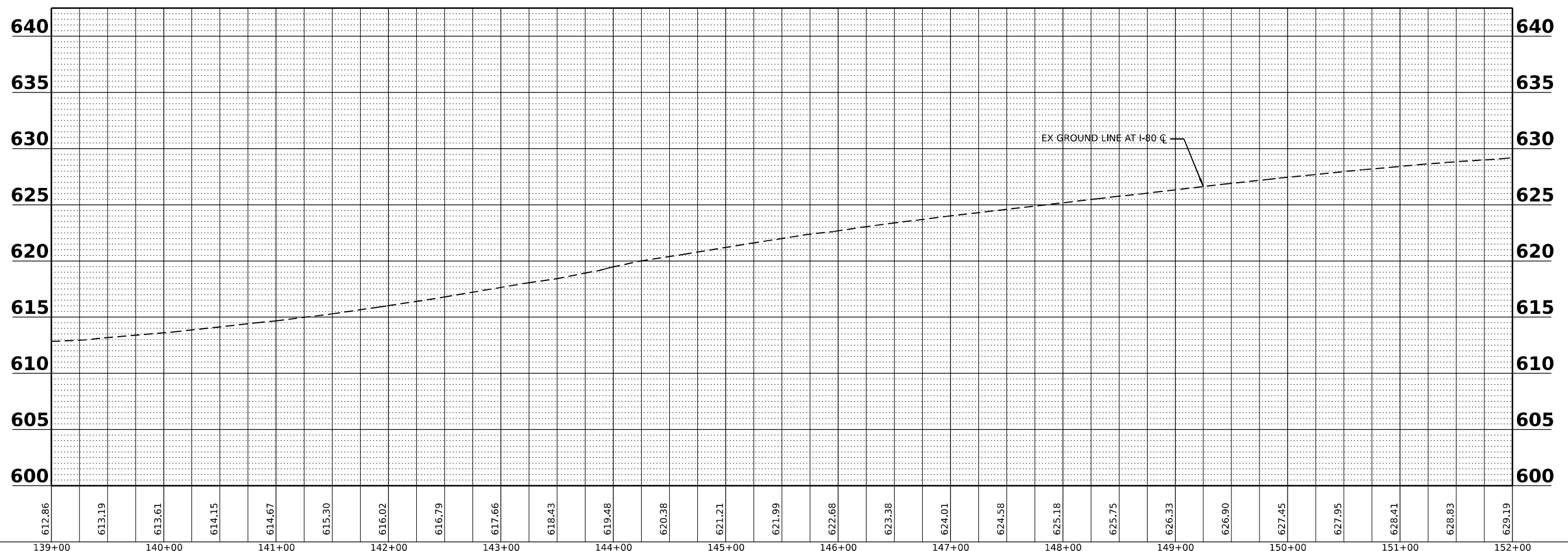
SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	48
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



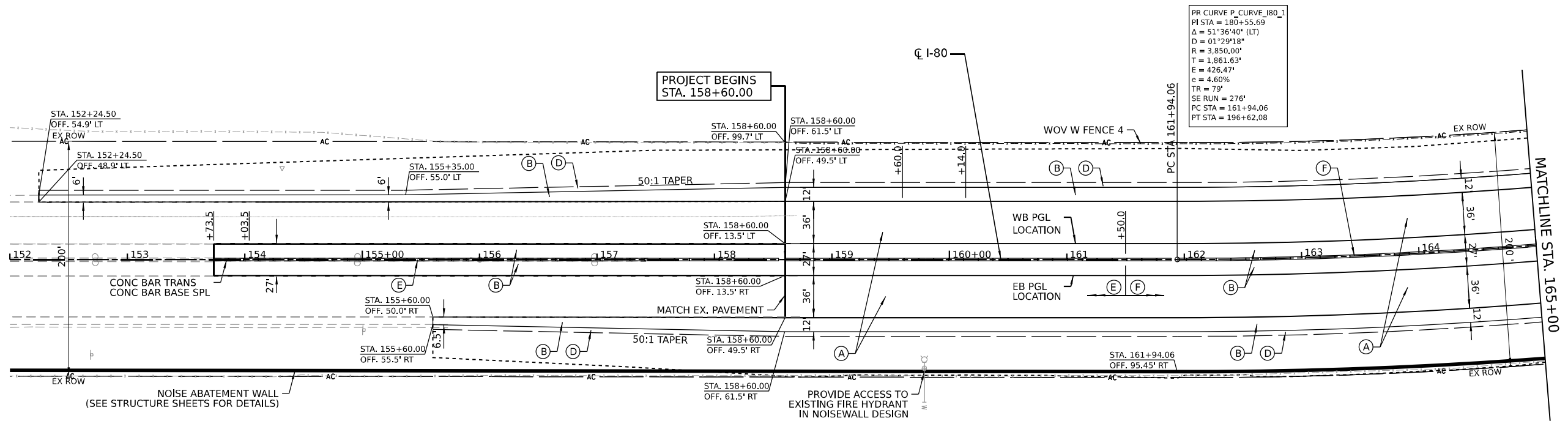
ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



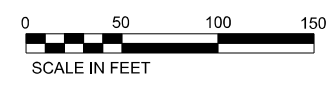
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 DATE: 3/16/2023

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	PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -		F.A.I. RTE.	SECTION	COUNTY	477
PLOT DATE = 3/16/2023	CHECKED -	REVISED -	I-80		2021-154-R	WILL	CONTRACT NO. 62P71	
	DATE -	REVISED -	SCALE: SHEET 1 OF 14 SHEETS STA. TO STA.		ILLINOIS FED. AID PROJECT			



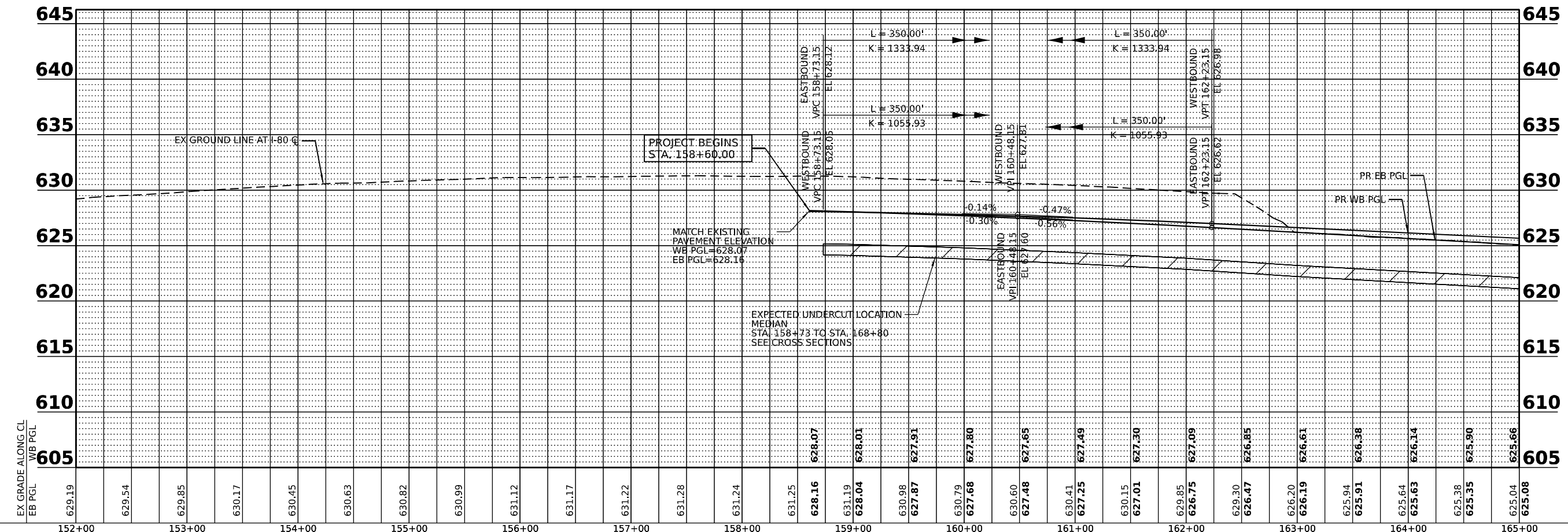
PR CURVE P_CURVE_I80_1
 PI STA = 180+55.69
 $\Delta = 51^{\circ}36'40"$ (LT)
 $D = 01^{\circ}29'18"$
 $R = 3,850.00'$
 $T = 1,861.63'$
 $E = 426.47'$
 $e = 4.60\%$
 $TR = 79'$
 $SE RUN = 276'$
 $PC STA = 161+94.06$
 $PT STA = 196+62.08$

NOTE:
 SEE THE PAVEMENT CONNECTION DETAIL (SHEET 183)
 FOR THE CONNECTION OF PROPOSED CRC PAVEMENT
 TO THE EXISTING PAVEMENT SECTION



ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT, 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



EX GRADE ALONG CL
 WB PGL
 EB PGL

152+00	153+00	154+00	155+00	156+00	157+00	158+00	159+00	160+00	161+00	162+00	163+00	164+00	165+00
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 PLOT DATE: 3/16/2023



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 PLOT DATE = 3/16/2023

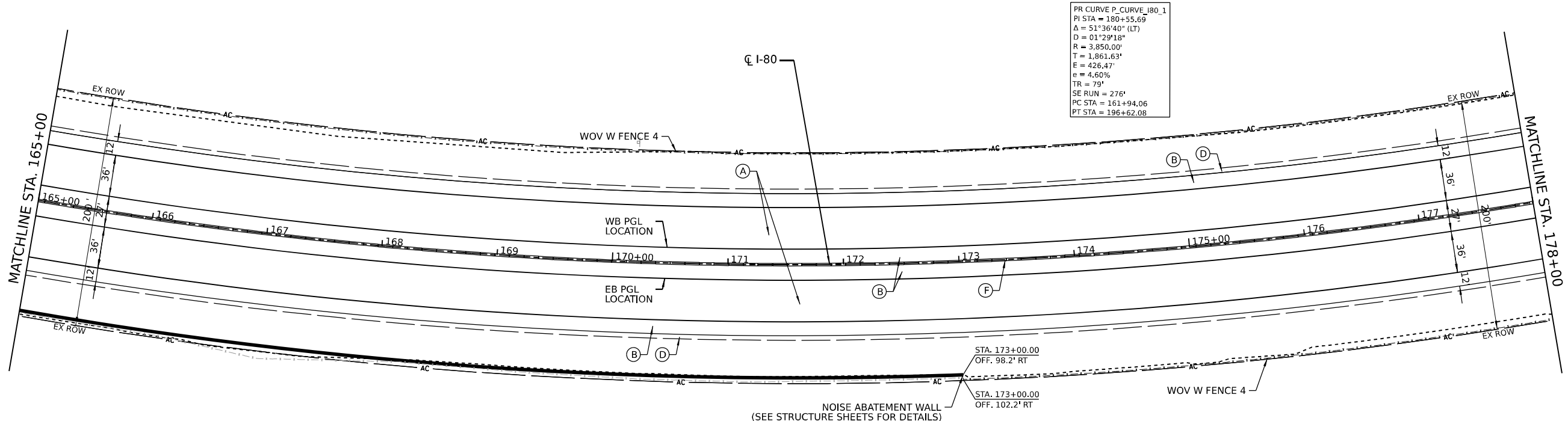
DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

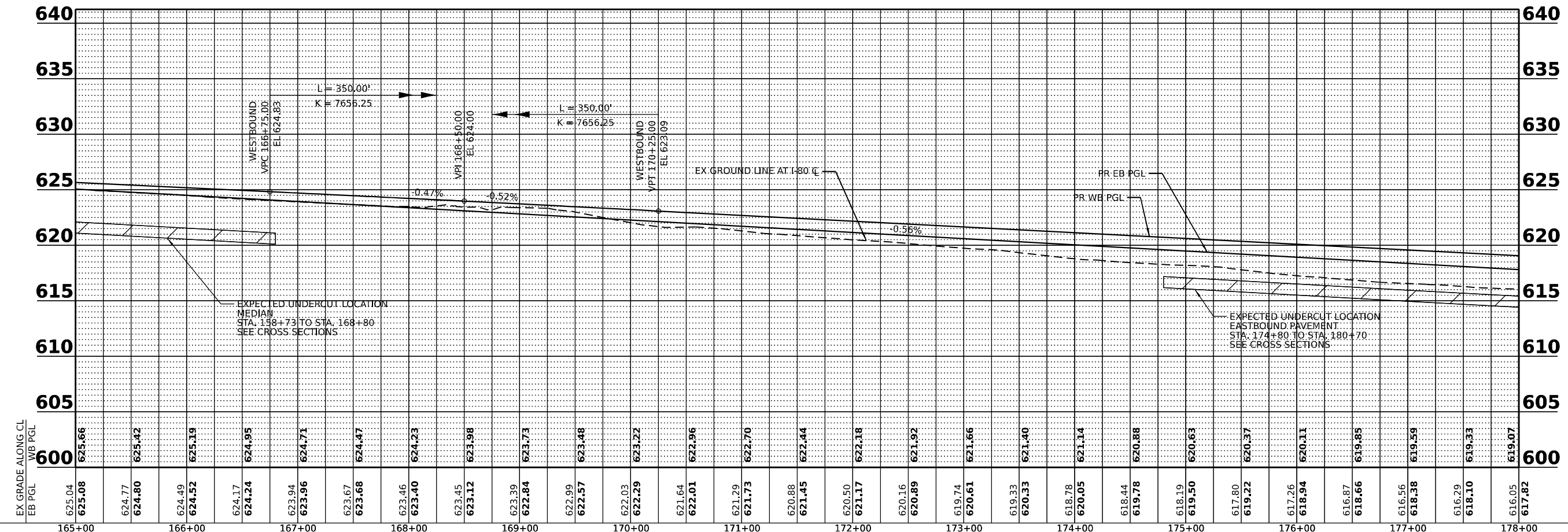
SCALE: SHEET 2 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	50
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	



ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT, 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



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USER NAME = dbook	DESIGNED -	REVISED -
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	DATE -	REVISED -

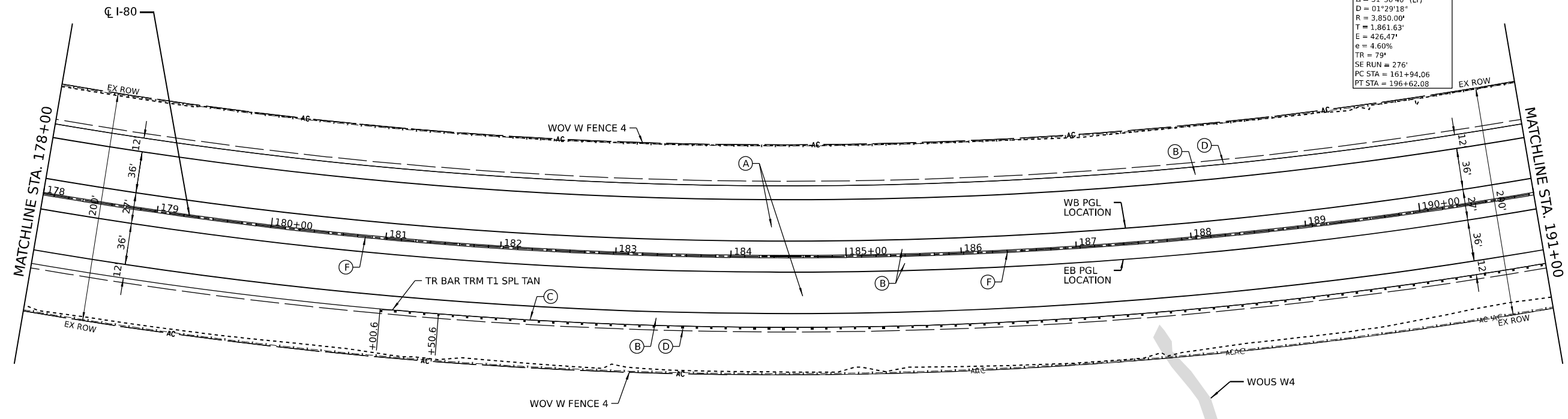
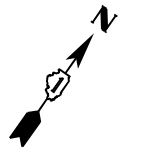
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN AND PROFILE

SCALE: SHEET 3 OF 14 SHEETS STA. TO STA.

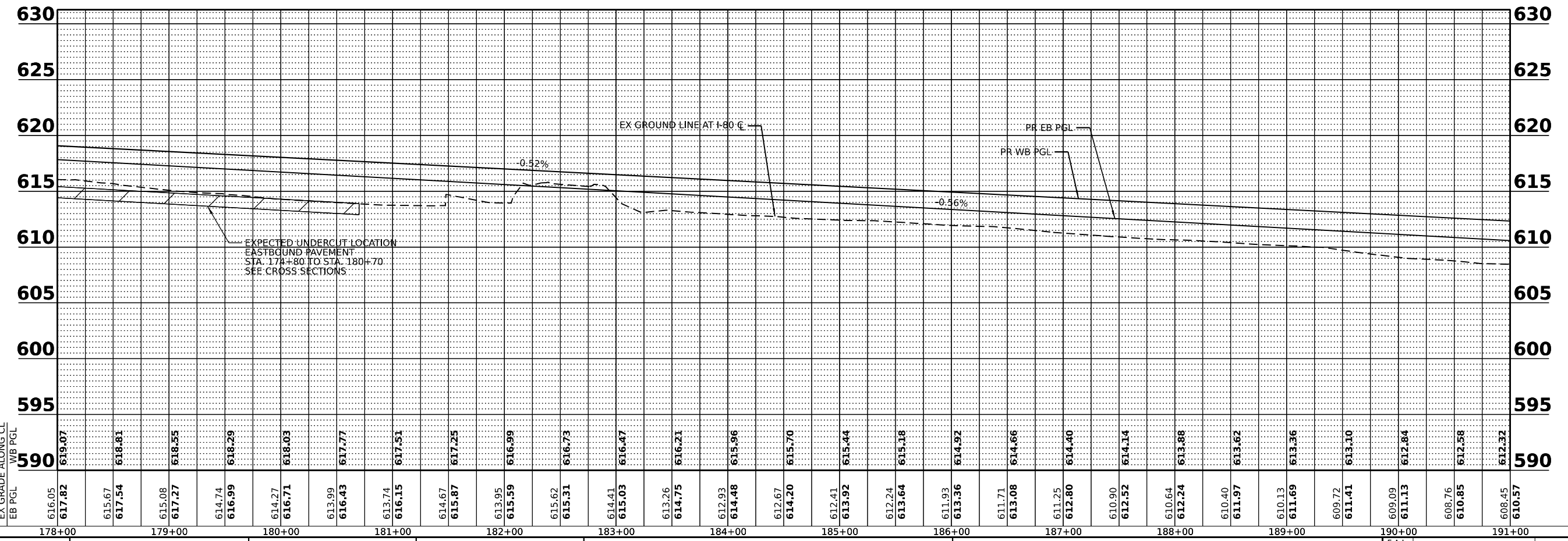
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	51
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

PR CURVE P_CURVE_I80_1
 PI STA = 180+55.69
 Δ = 51°36'40" (LT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,861.63'
 E = 426.47'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 161+94.06
 PT STA = 196+62.08



ROADWAY LEGEND

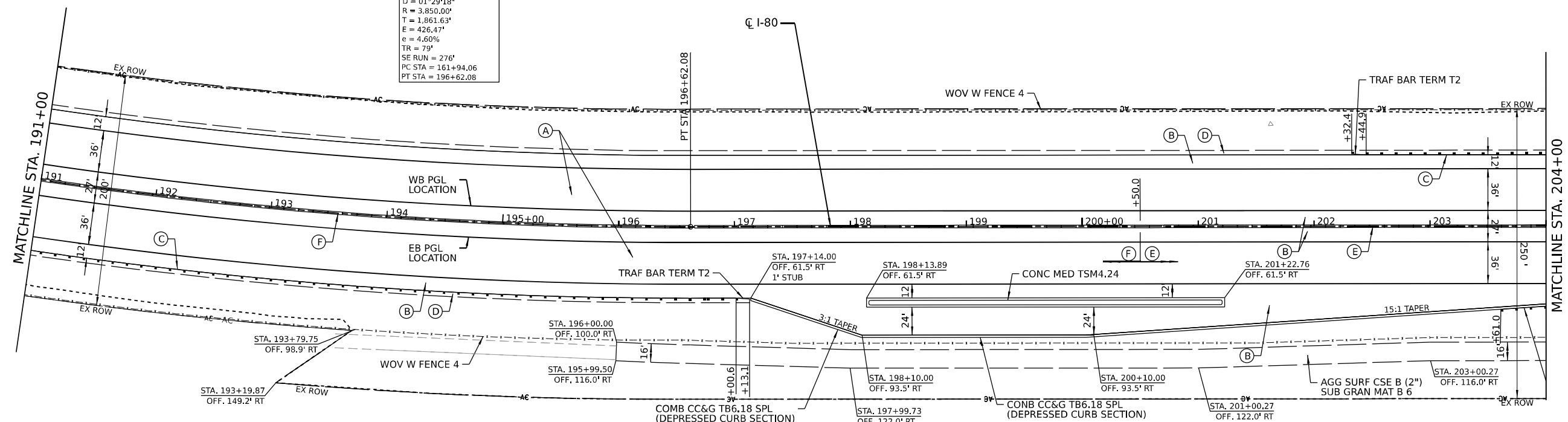
- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



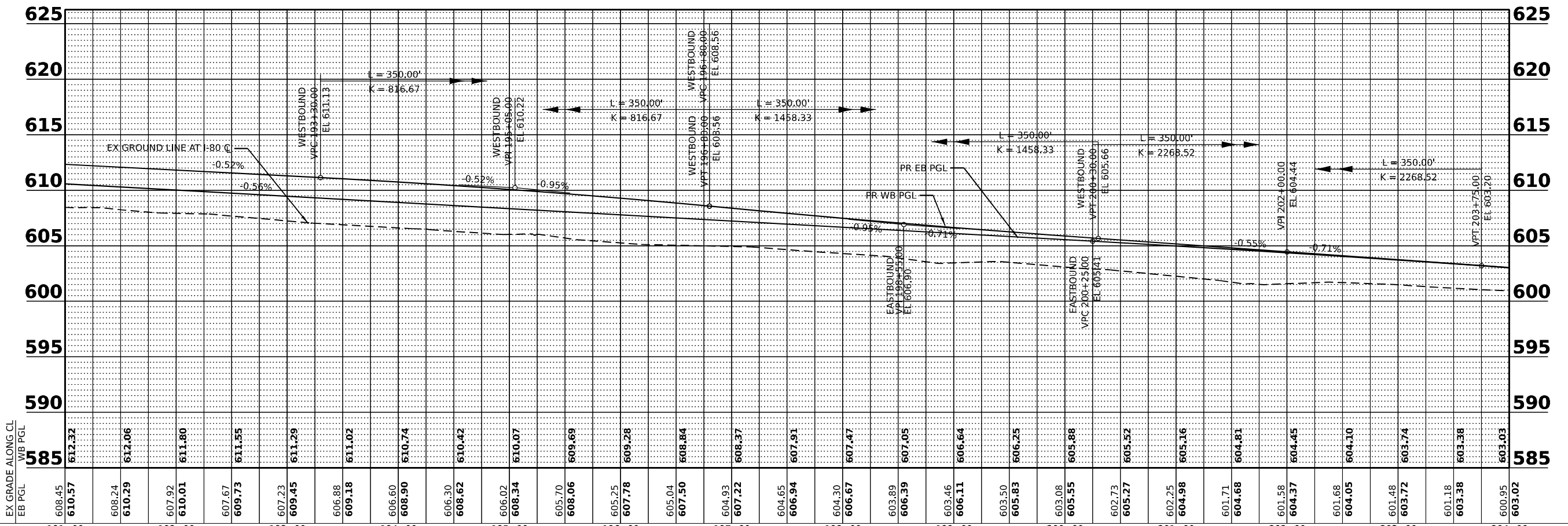
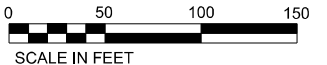
EX GRADE ALONG CL	616.05	617.82	615.67	617.54	615.08	617.27	614.74	616.99	614.27	616.71	613.99	616.43	613.74	616.15	614.67	615.87	613.95	615.59	615.62	615.31	614.41	615.03	613.26	614.75	612.93	614.48	612.67	614.20	612.41	613.92	612.24	613.64	611.93	613.36	611.71	613.08	611.25	612.80	610.90	612.52	610.64	612.24	610.40	611.97	610.13	611.69	609.72	611.41	609.09	611.13	608.76	610.85	608.45	610.57
WB PGL	619.07	618.81	618.55	618.29	618.03	617.77	617.51	617.25	616.99	616.73	616.47	616.21	615.96	615.70	615.44	615.18	614.92	614.66	614.40	614.14	613.88	613.62	613.36	613.10	612.84	612.58	612.32																											
EB PGL	616.05	617.82	615.67	617.54	615.08	617.27	614.74	616.99	614.27	616.71	613.99	616.43	613.74	616.15	614.67	615.87	613.95	615.59	615.62	615.31	614.41	615.03	613.26	614.75	612.93	614.48	612.67	614.20	612.41	613.92	612.24	613.64	611.93	613.36	611.71	613.08	611.25	612.80	610.90	612.52	610.64	612.24	610.40	611.97	610.13	611.69	609.72	611.41	609.09	611.13	608.76	610.85	608.45	610.57

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 PI STA = 180+55.69
 Δ = 51°36'40" (LT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,861.63'
 E = 426.47'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 161+94.06
 PT STA = 196+62.08



- ### ROADWAY LEGEND
- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13"
PAVEMENT REINFORCEMENT
STABILIZED SUBBASE - HOT MIX ASPHALT, 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (B) PORTLAND CEMENT CONCRETE SHOULDERS 13"
SUBBASE GRANULAR MATERIAL, TYPE C 4"
AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - (D) AGGREGATE SHOULDERS, TYPE B 6"
 - (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
 - (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
 - - - - LIMITS OF CONSTRUCTION

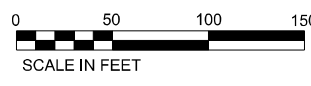
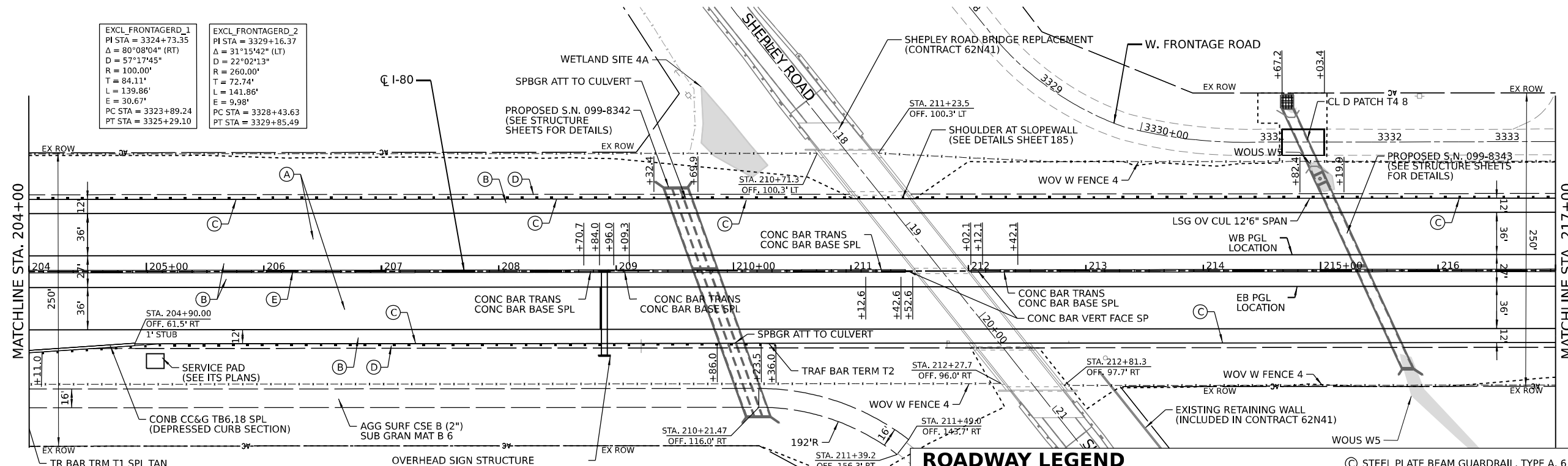


EX GRADE ALONG CL		191+00	192+00	193+00	194+00	195+00	196+00	197+00	198+00	199+00	200+00	201+00	202+00	203+00	204+00
WB PGL	610.57	612.06	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
WB PGL	610.57	612.32	611.55	611.02	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99	606.56
PR EB PGL	610.57	612.32	611.55	611.02	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99	606.56
PR WB PGL	610.57	612.32	611.55	611.02	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99	606.56
EAST BOUND	608.45	608.24	607.92	607.67	607.45	606.60	606.30	606.02	605.70	605.25	604.65	604.30	603.89	603.50	603.08
EAST BOUND	608.45	610.29	610.01	609.73	609.45	608.90	608.62	608.34	608.06	607.78	607.50	607.22	606.94	606.66	606.38
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99
EAST BOUND	608.45	612.32	611.80	611.55	611.29	610.74	610.42	610.07	609.69	609.28	608.84	608.37	607.91	607.47	606.99

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	ILLINOIS FED. AID PROJECT				

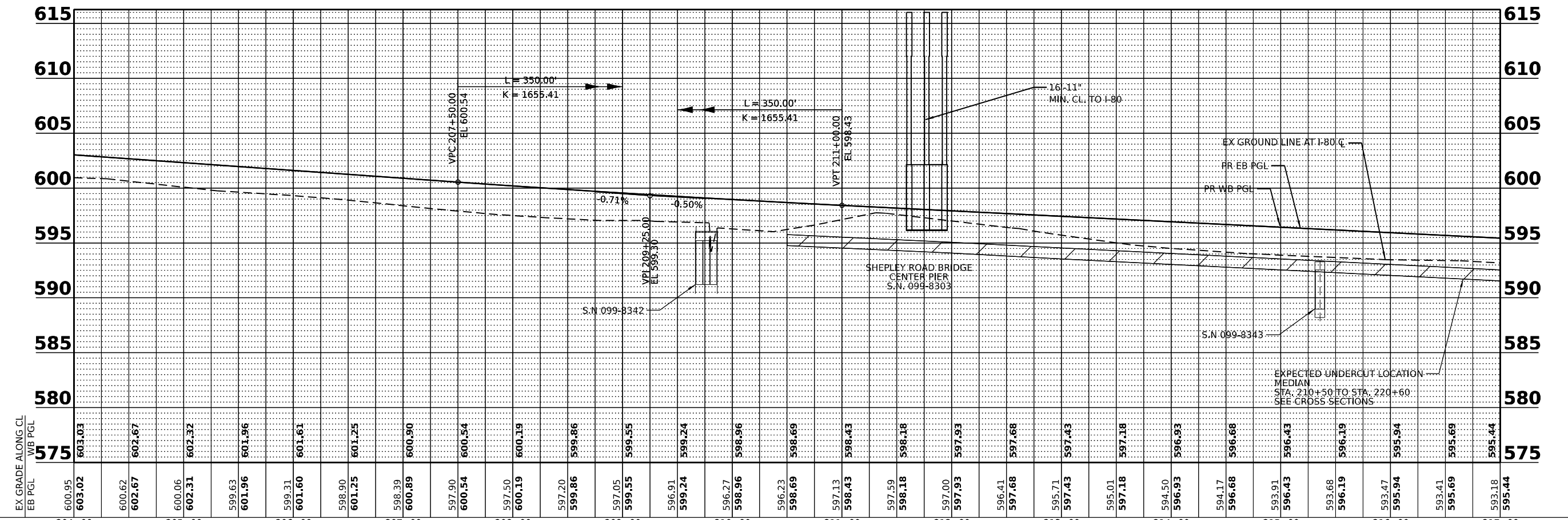
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D = 57°17'45"
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L = 139.86'
E = 30.67'
PC STA = 3323+89.24
PT STA = 3325+29.10

EXCL_FRONTAGERD_2
PI STA = 3329+16.37
Δ = 31°15'42" (LT)
D = 22°02'13"
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T = 72.74'
L = 141.86'
E = 9.98'
PC STA = 3328+43.63
PT STA = 3329+85.49

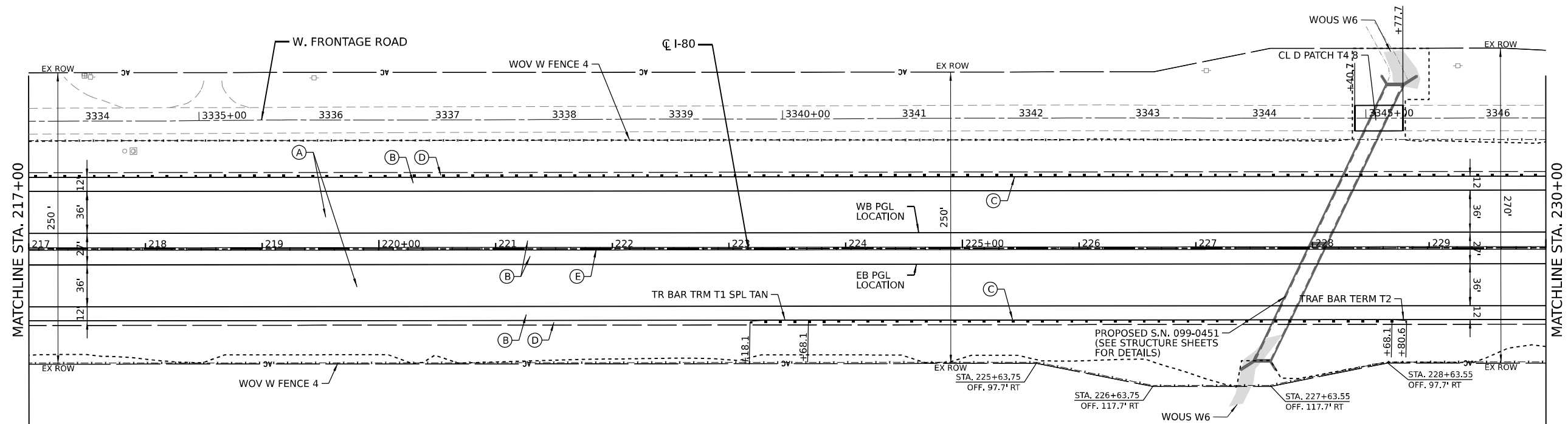


ROADWAY LEGEND

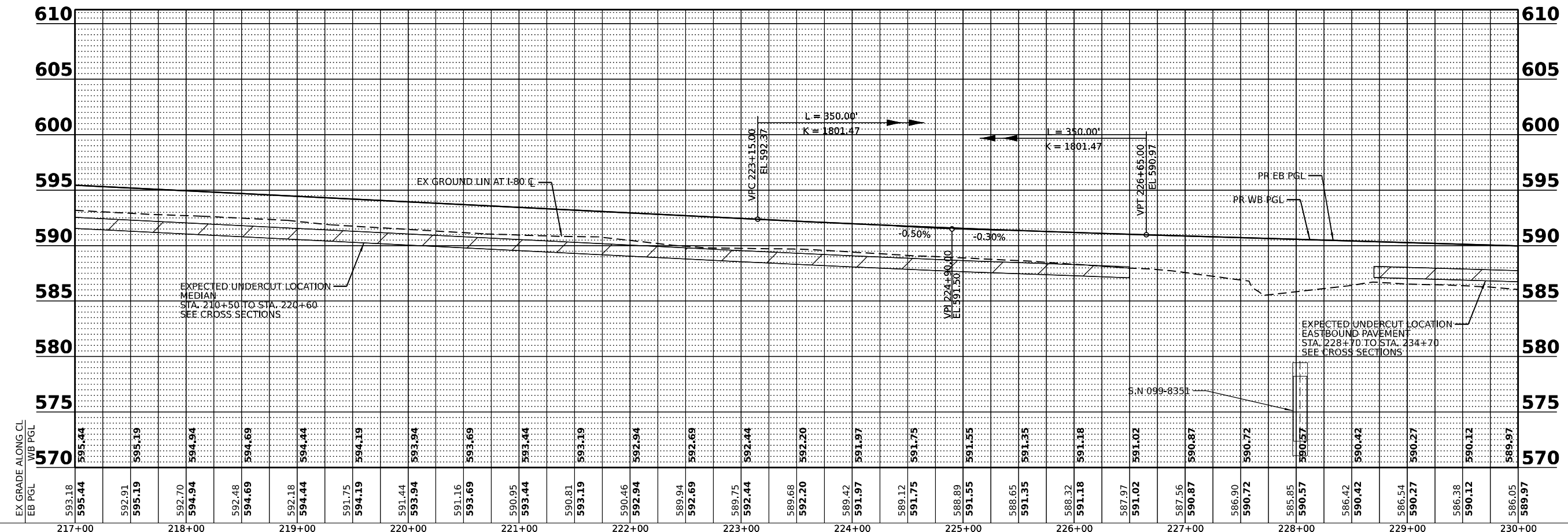
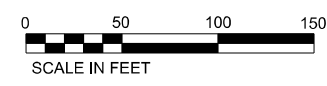
- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



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- ### ROADWAY LEGEND
- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - (D) AGGREGATE SHOULDERS, TYPE B 6"
 - (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
 - (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
 - LIMITS OF CONSTRUCTION



EX GRADE ALONG CL	WB PGL	EL.
593.18	595.44	595.44
592.91	595.19	595.19
592.70	594.94	594.94
592.48	594.69	594.69
592.18	594.44	594.44
591.75	594.19	594.19
591.44	593.94	593.94
591.16	593.69	593.69
590.95	593.44	593.44
590.81	593.19	593.19
590.46	592.94	592.94
589.94	592.69	592.69
589.75	592.44	592.44
589.68	592.20	592.20
589.42	591.97	591.97
589.12	591.75	591.75
588.89	591.55	591.55
588.65	591.35	591.35
588.32	591.18	591.18
587.97	591.02	591.02
587.56	590.87	590.87
586.90	590.72	590.72
585.85	590.57	590.57
586.42	590.42	590.42
586.54	590.27	590.27
586.38	590.12	590.12
586.05	589.97	589.97

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 SHEETS: ...
 CONTRACT NO. 62P71



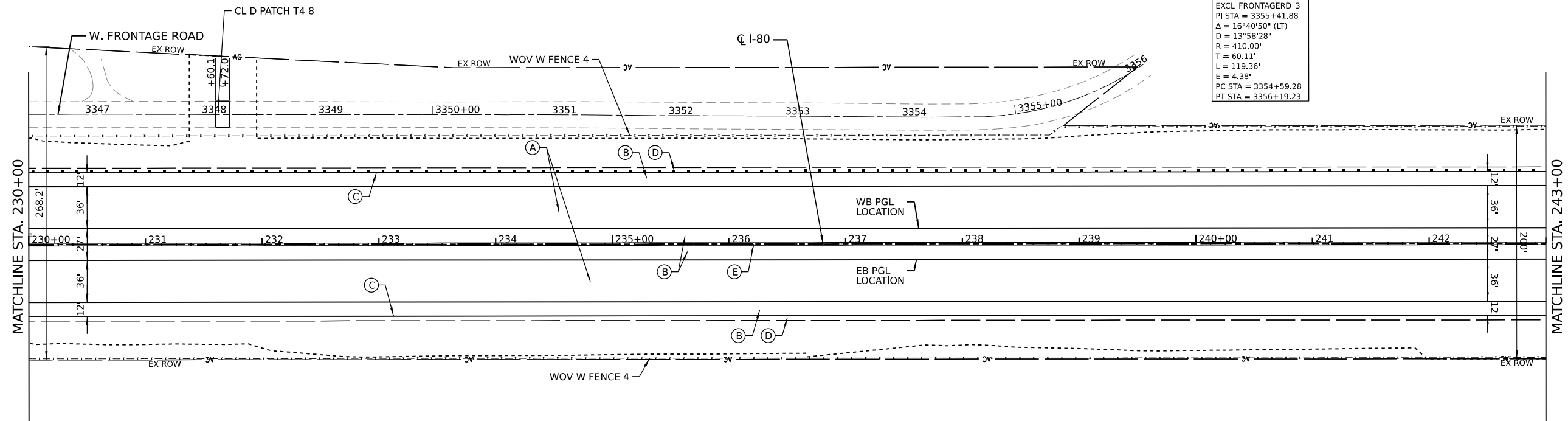
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

SCALE: SHEET 7 OF 14 SHEETS STA. TO STA.

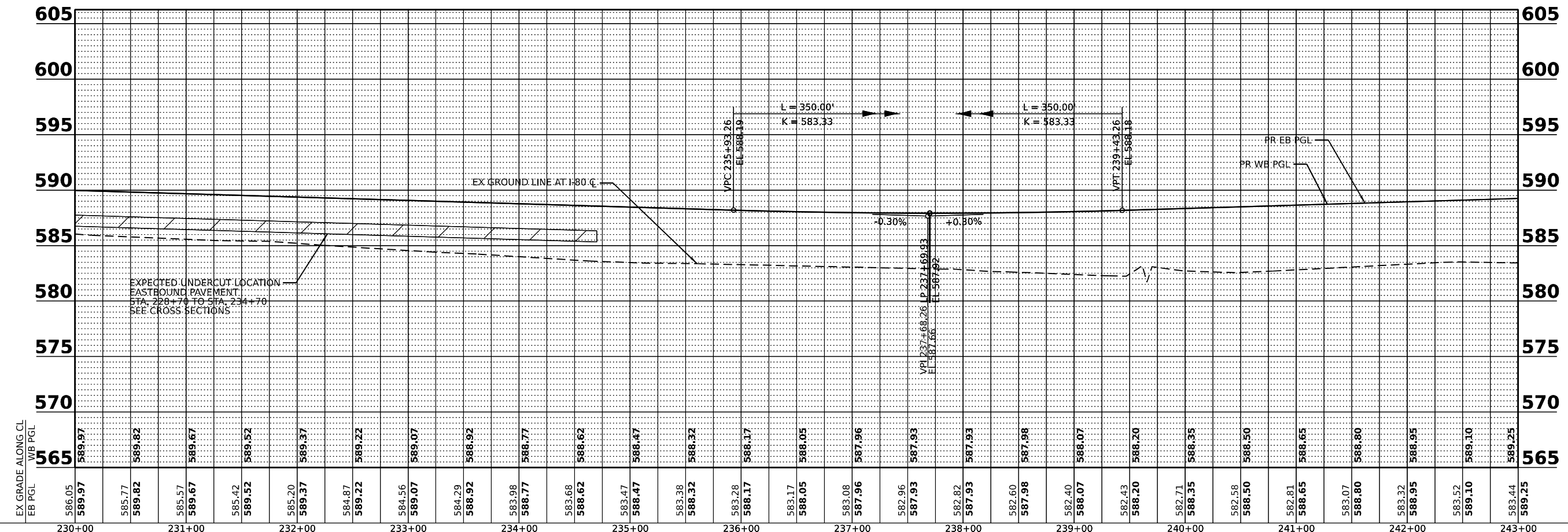
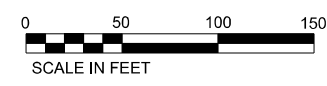
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	55
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	



EXCL_FRONTAGERD_3
 PI STA = 3355+41.88
 $\Delta = 16^\circ 40' 50''$ (LT)
 $D = 13^\circ 58' 28''$
 $R = 410.00'$
 $T = 60.11'$
 $L = 119.36'$
 $E = 4.38'$
 PC STA = 3354+59.28
 PT STA = 3356+19.23

ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



EX GRADE ALONG CL	586.05	589.97	585.77	589.82	585.57	589.67	585.42	589.52	585.20	589.37	584.87	589.22	584.56	589.07	584.29	588.92	583.98	588.77	583.68	588.62	583.47	588.47	583.38	588.32	583.28	588.17	583.17	588.05	583.08	587.96	582.96	587.93	582.82	587.93	582.60	587.98	582.40	588.07	582.43	588.20	582.71	588.35	582.58	588.50	582.81	588.65	583.07	588.80	583.32	588.95	583.52	589.10	583.44	589.25
WB PGL	589.97	589.82	589.67	589.52	589.37	589.22	589.07	588.92	588.77	588.62	588.47	588.32	588.17	588.05	587.96	587.93	587.93	587.98	588.07	588.20	588.35	588.50	588.65	588.80	588.95	589.10	589.25																											
EB PGL	589.97	589.82	589.67	589.52	589.37	589.22	589.07	588.92	588.77	588.62	588.47	588.32	588.17	588.05	587.96	587.93	587.93	587.98	588.07	588.20	588.35	588.50	588.65	588.80	588.95	589.10	589.25																											

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 PLOT DATE: 3/16/2023



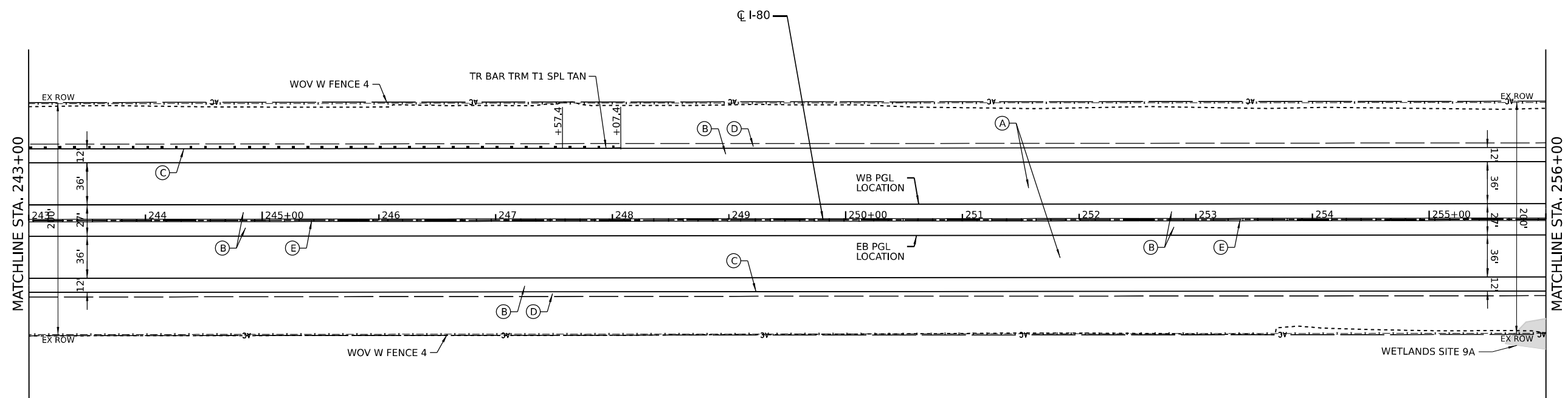
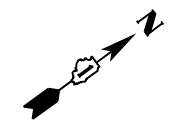
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PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

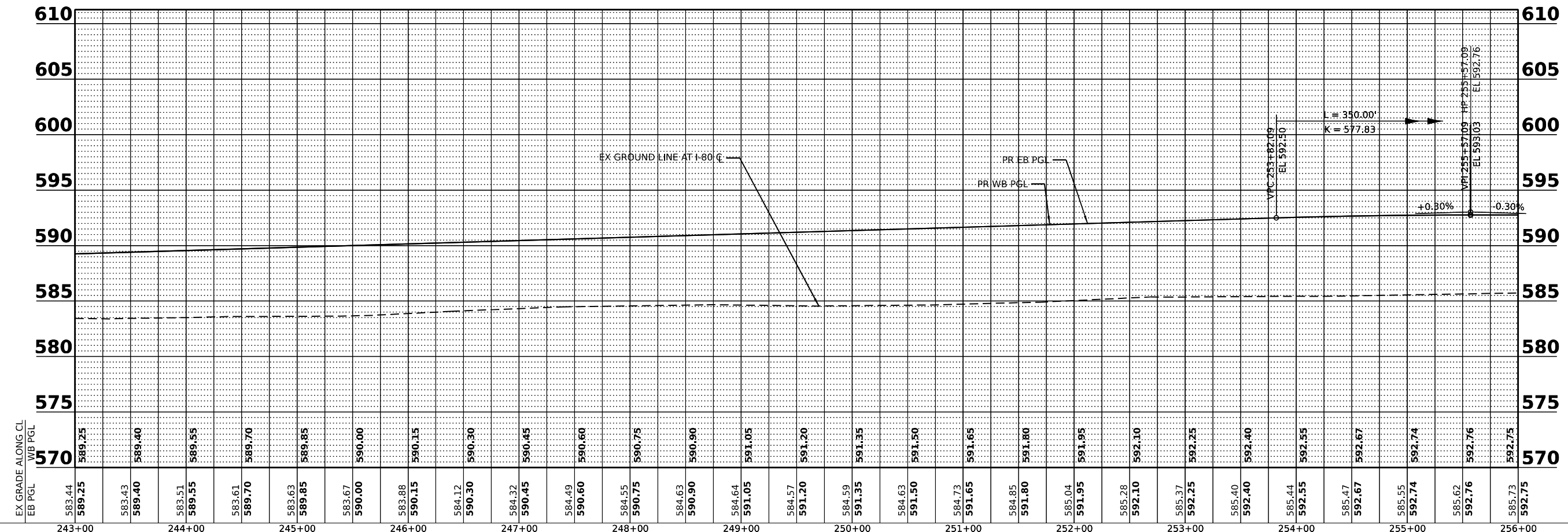
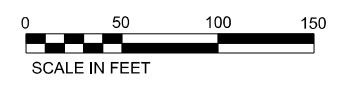
SCALE: SHEET 8 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	56
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- - - - - LIMITS OF CONSTRUCTION



EX GRADE ALONG CL	WB PGL	EB PGL
583.44	589.25	589.25
583.43	589.40	589.40
583.51	589.55	589.55
583.61	589.70	589.70
583.63	589.85	589.85
583.67	590.00	590.00
583.88	590.15	590.15
584.12	590.30	590.30
584.32	590.45	590.45
584.49	590.60	590.60
584.55	590.75	590.75
584.63	590.90	590.90
584.64	591.05	591.05
584.57	591.20	591.20
584.59	591.35	591.35
584.63	591.50	591.50
584.73	591.65	591.65
584.85	591.80	591.80
585.04	591.95	591.95
585.28	592.10	592.10
585.37	592.25	592.25
585.40	592.40	592.40
585.44	592.55	592.55
585.47	592.67	592.67
585.55	592.74	592.74
585.62	592.76	592.76
585.73	592.75	592.75

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 PLOT DATE: 3/16/2023

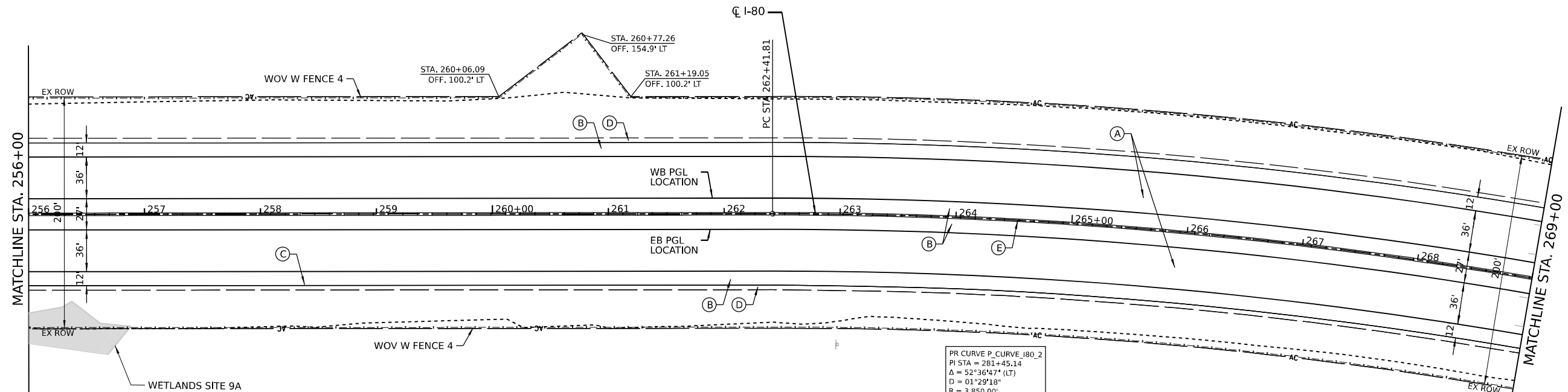
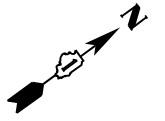


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PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

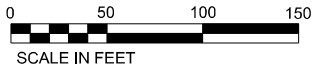
ROADWAY PLAN AND PROFILE
SCALE: SHEET 9 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	57
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

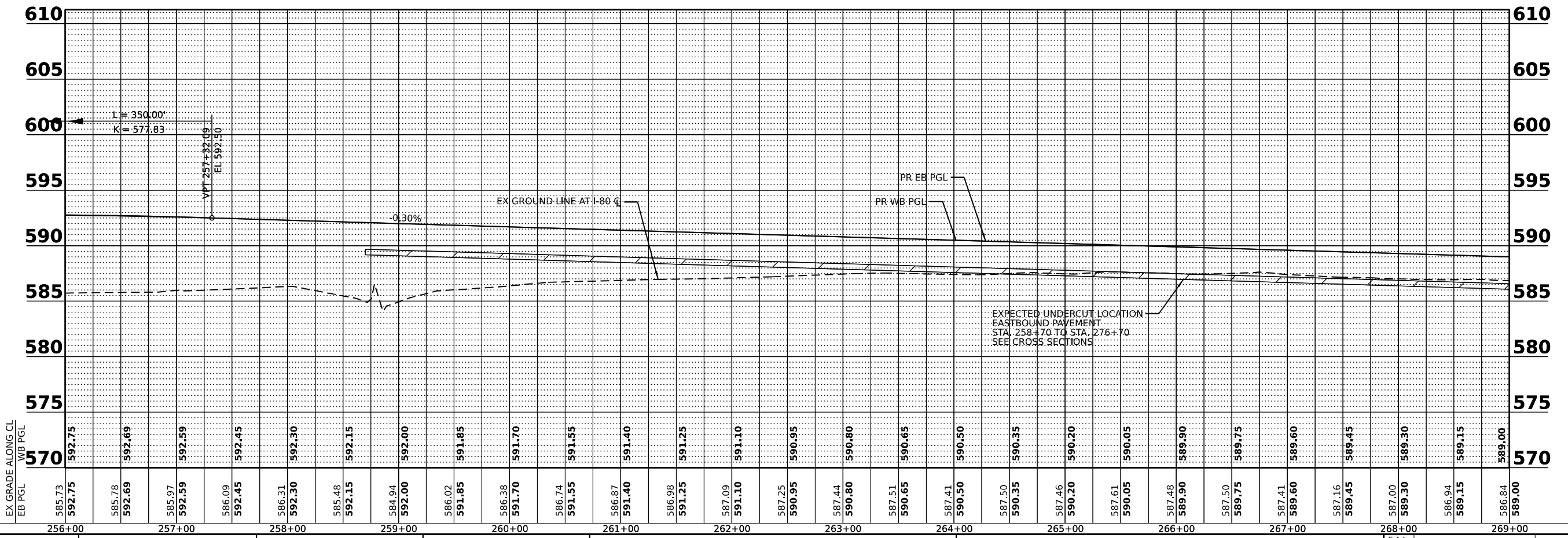


ROADWAY LEGEND

- Ⓐ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- Ⓑ PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- Ⓒ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- Ⓓ AGGREGATE SHOULDERS, TYPE B 6"
- Ⓔ CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- Ⓕ CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



PR CURVE P_CURVE_I80_2
 PI STA = 281+45.14
 Δ = 52°36'47" (LT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,903.33'
 E = 444.78'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 262+41.81
 PT STA = 297+77.15



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 PROJECT: ...
 SHEETS: ...
 CONTRACT NO. 62P71



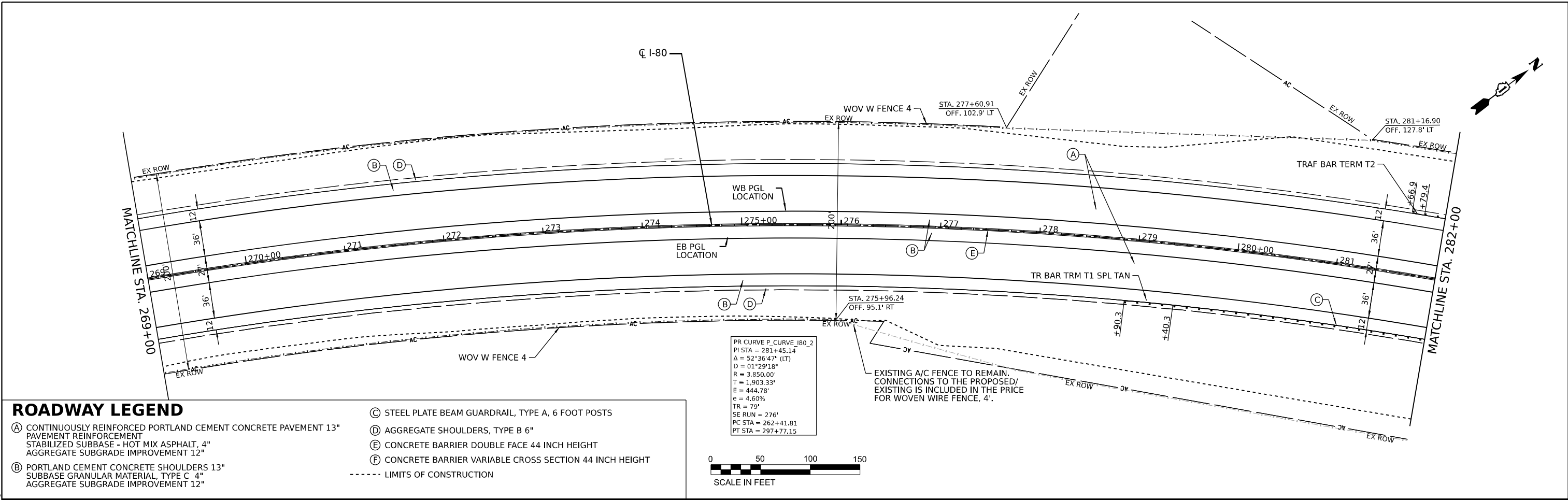
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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/16/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

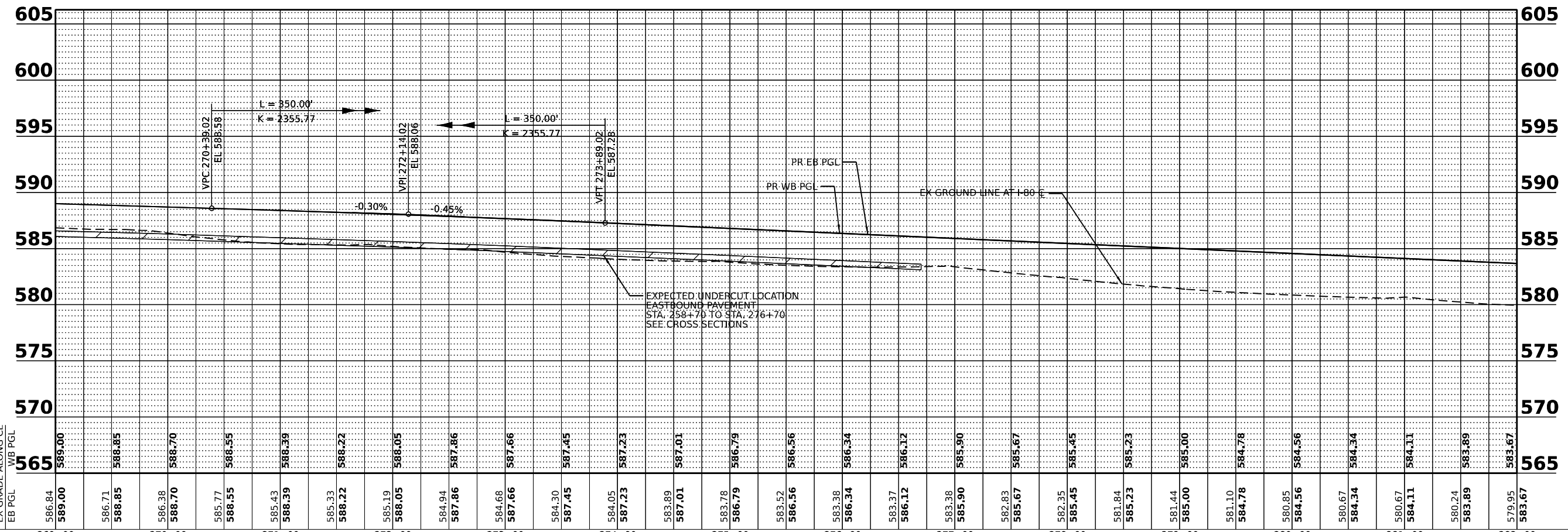
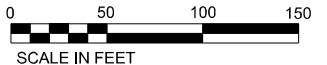
SCALE: SHEET 10 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	58
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



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 PLOT DATE: 3/17/2023

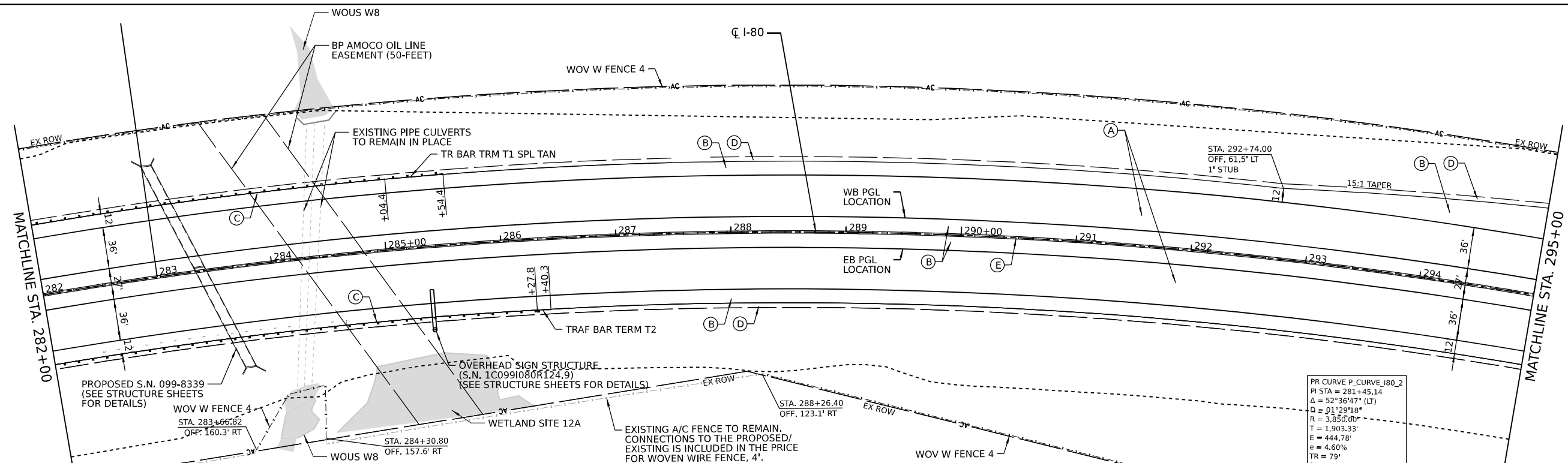


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PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

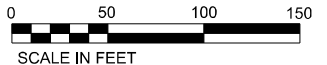
ROADWAY PLAN AND PROFILE	
SCALE:	SHEET 11 OF 14 SHEETS STA. TO STA.

F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 59
			CONTRACT NO. 62P71	
ILLINOIS FED. AID PROJECT				

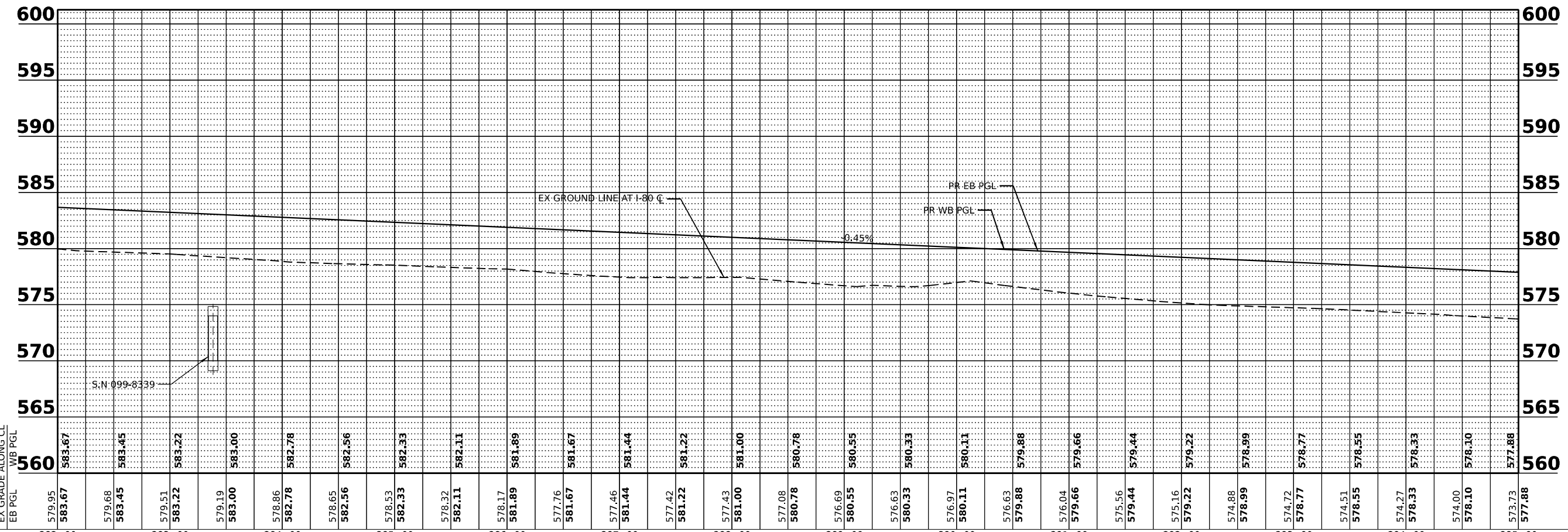


ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
- (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
- (D) AGGREGATE SHOULDERS, TYPE B 6"
- (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
- (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



PR CURVE P_CURVE_I80_2
 PI STA = 281+45.14
 $\Delta = 52^{\circ}36'47"$ (LT)
 $D = 01^{\circ}29'18"$
 $R = 3,850.00'$
 $T = 1,903.33'$
 $E = 444.78'$
 $e = 4.60\%$
 $TR = 79'$
 $SE RUN = 276'$
 $PC STA = 262+41.81$
 $PT STA = 297+77.15$



EX GRADE ALONG CL	WB PGL	EB PGL
579.95	583.67	583.67
579.68	583.45	583.45
579.51	583.22	583.22
579.19	583.00	583.00
578.86	582.78	582.78
578.65	582.56	582.56
578.53	582.33	582.33
578.32	582.11	582.11
578.17	581.89	581.89
577.76	581.67	581.67
577.46	581.44	581.44
577.42	581.22	581.22
577.43	581.00	581.00
577.08	580.78	580.78
576.69	580.55	580.55
576.63	580.33	580.33
576.97	580.11	580.11
576.63	579.88	579.88
576.04	579.66	579.66
575.56	579.44	579.44
575.16	579.22	579.22
574.88	578.99	578.99
574.72	578.77	578.77
574.51	578.55	578.55
574.27	578.33	578.33
574.00	578.10	578.10
573.73	577.88	577.88



USER NAME = dbook	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/17/2023	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

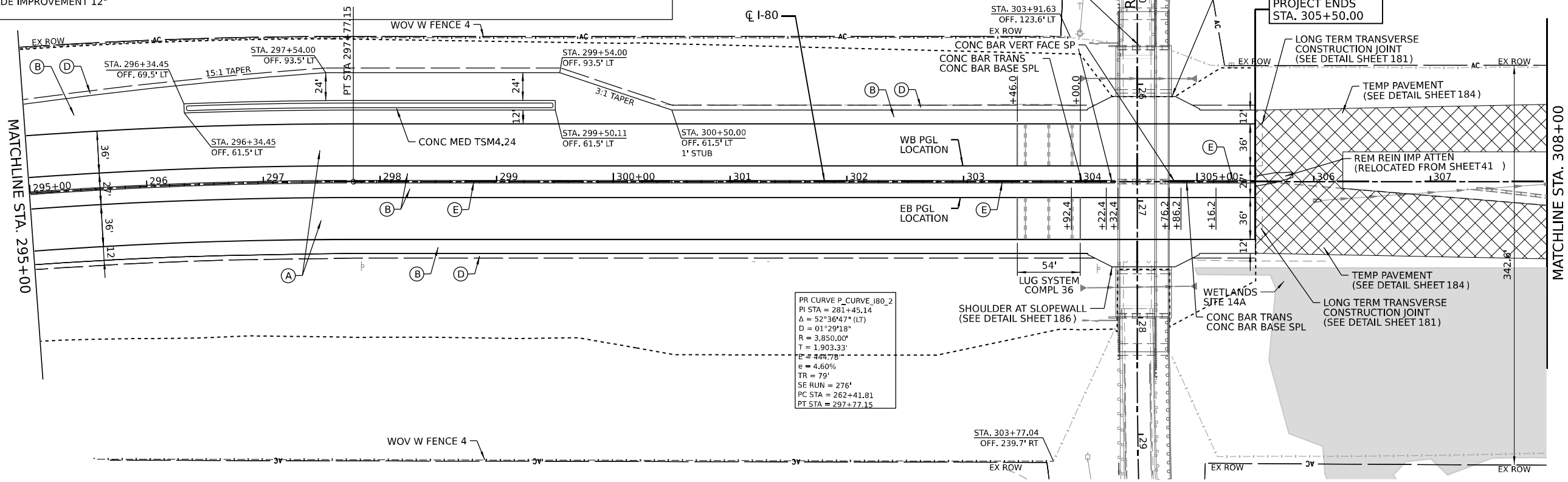
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F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 60
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

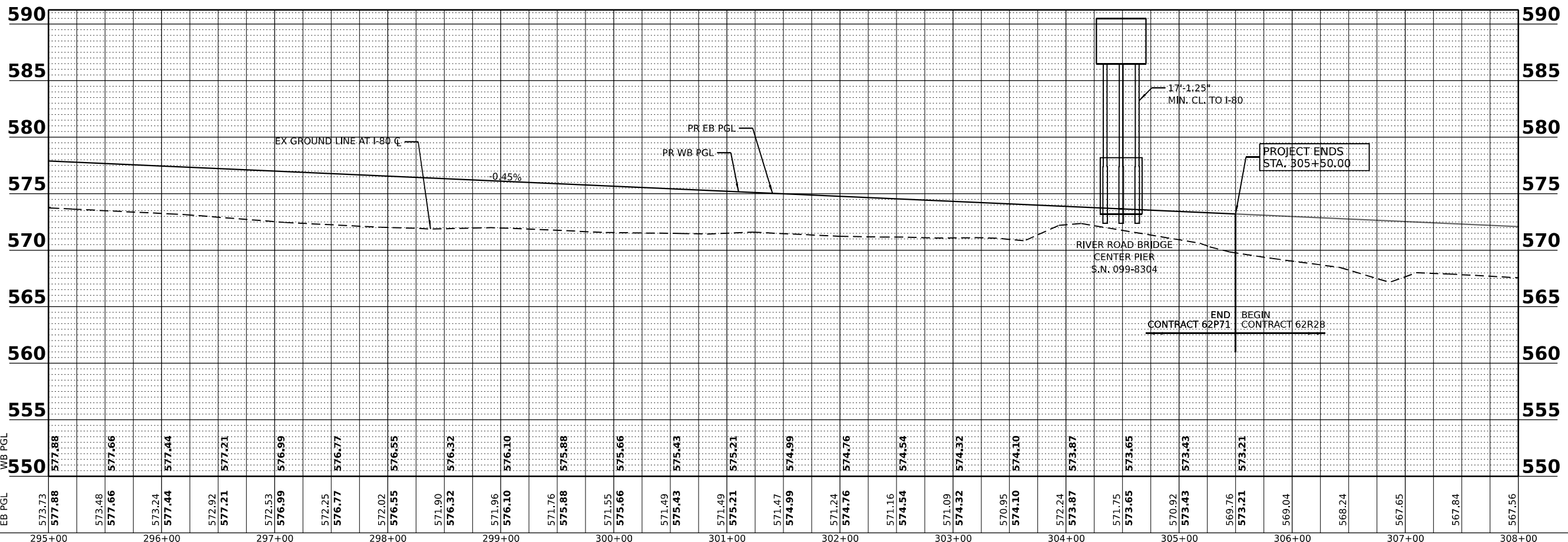
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 DATE: 3/17/2023

ROADWAY LEGEND

- (A) CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (B) PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"
 - (C) STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
 - (D) AGGREGATE SHOULDERS, TYPE B 6"
 - (E) CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
 - (F) CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
- LIMITS OF CONSTRUCTION



PR CURVE P_CURVE_I80.2
 PI STA = 281+45.14
 Δ = 52°36'47" (LT)
 D = 01°29'18"
 R = 3,850.00'
 T = 1,903.33'
 E = 444.78'
 e = 4.60%
 TR = 79'
 SE RUN = 276'
 PC STA = 262+41.81
 PT STA = 297+77.15



EX GRADE ALONG CL
 WB PGL
 EB PGL

550	573.73	577.88	573.48	577.66	573.24	577.44	572.92	577.21	572.53	576.99	572.25	576.77	572.02	576.55	571.90	576.32	571.96	576.10	571.76	575.88	571.55	575.66	571.49	575.43	571.49	575.21	571.47	574.99	571.24	574.76	571.16	574.54	571.09	574.32	570.95	574.10	572.24	573.87	571.75	573.65	570.92	573.43	569.76	573.21	569.04	568.24	567.65	567.84	567.56
295+00		296+00		297+00		298+00		299+00		300+00		301+00		302+00		303+00		304+00		305+00		306+00		307+00		308+00																							



USER NAME = dbook
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 PLOT SCALE = 100,0000' / in.
 PLOT DATE = 3/16/2023

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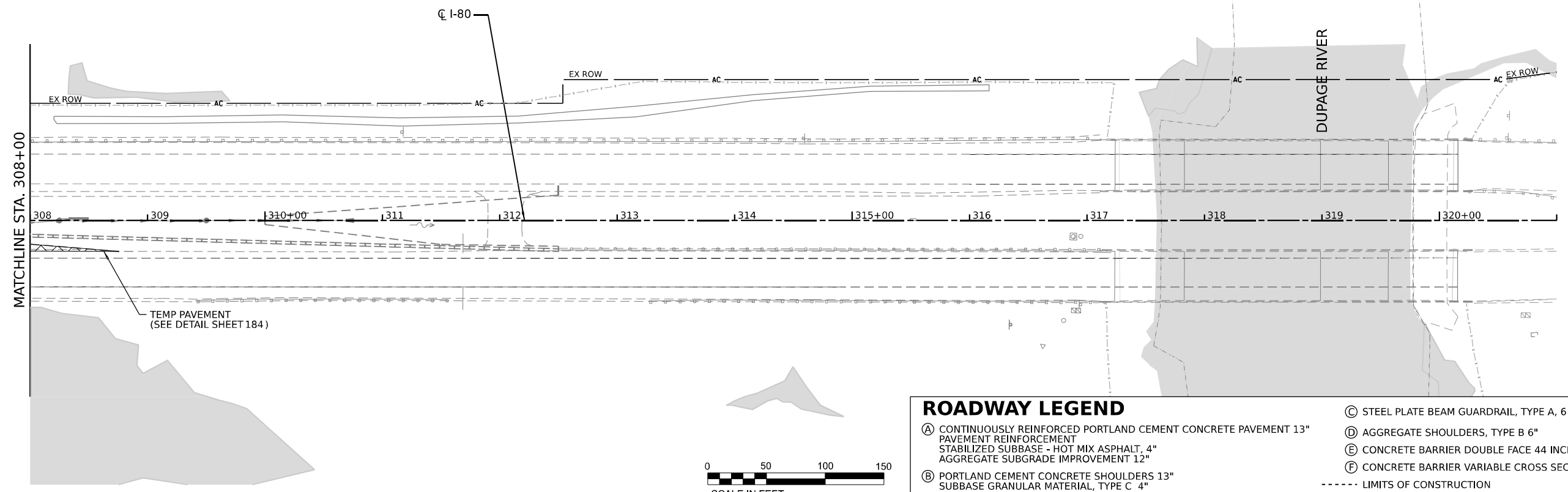
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN AND PROFILE

SCALE: SHEET 13 OF 14 SHEETS STA. TO STA.

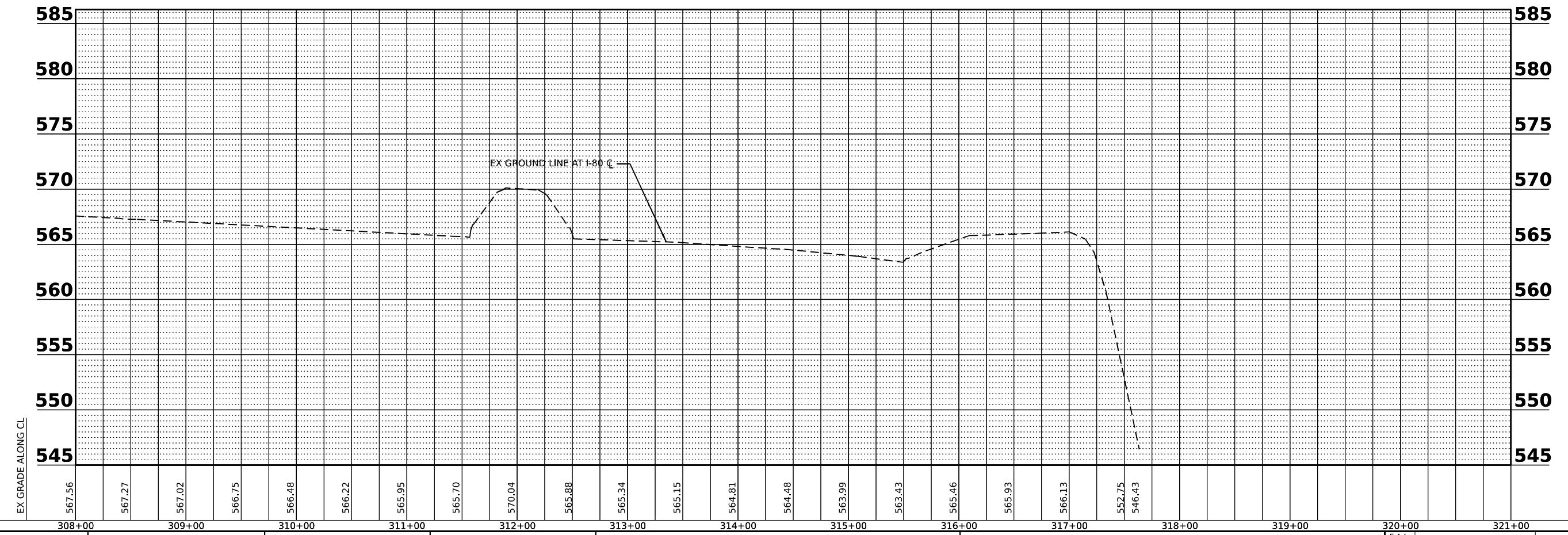
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	61
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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ROADWAY LEGEND

Ⓐ CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 13" PAVEMENT REINFORCEMENT STABILIZED SUBBASE - HOT MIX ASPHALT, 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	Ⓒ STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS
Ⓑ PORTLAND CEMENT CONCRETE SHOULDERS 13" SUBBASE GRANULAR MATERIAL, TYPE C 4" AGGREGATE SUBGRADE IMPROVEMENT 12"	Ⓓ AGGREGATE SHOULDERS, TYPE B 6"
	Ⓔ CONCRETE BARRIER DOUBLE FACE 44 INCH HEIGHT
	Ⓕ CONCRETE BARRIER VARIABLE CROSS SECTION 44 INCH HEIGHT
	----- LIMITS OF CONSTRUCTION



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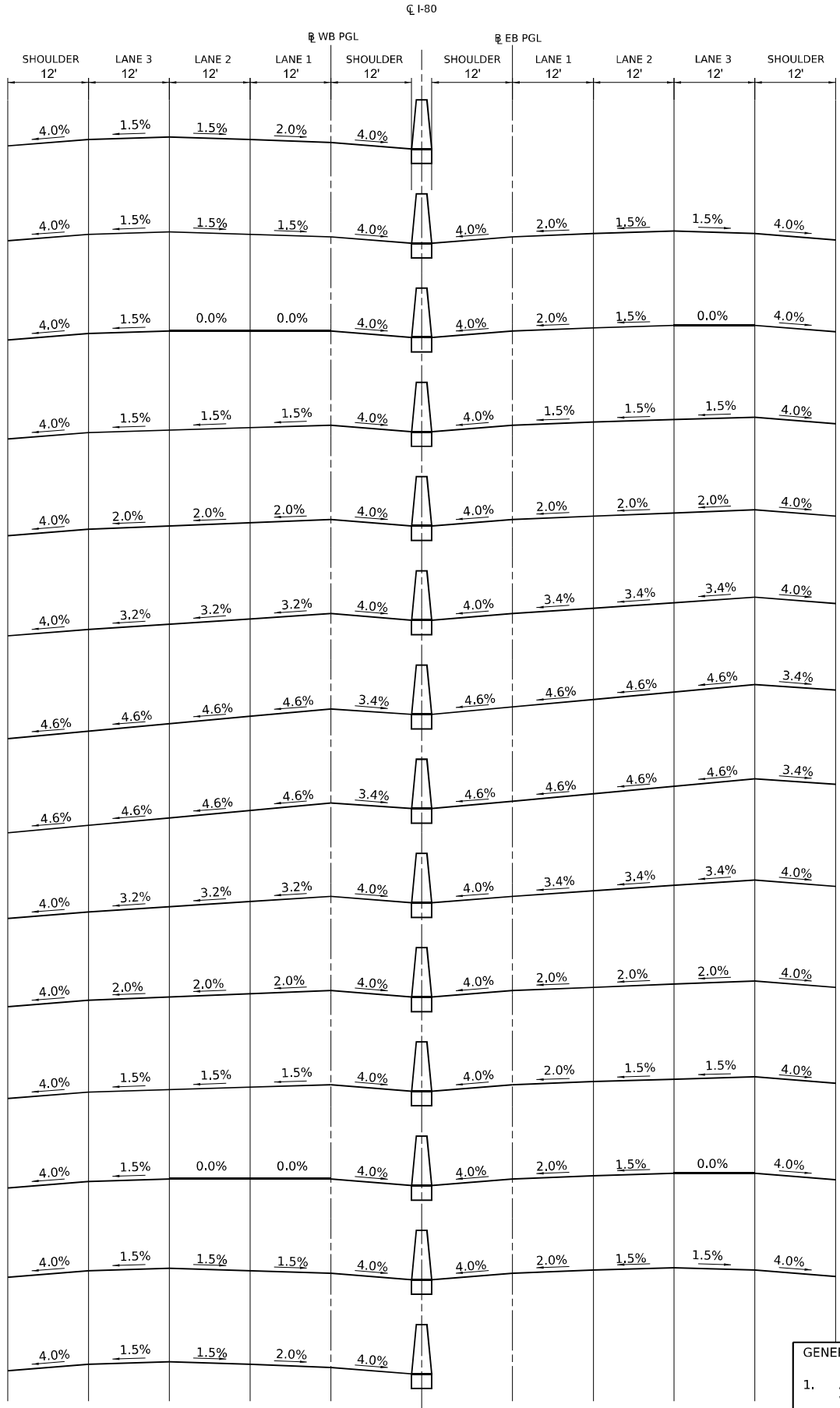
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN AND PROFILE	
SCALE:	TO STA.
SHEET 14 OF 14 SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	62
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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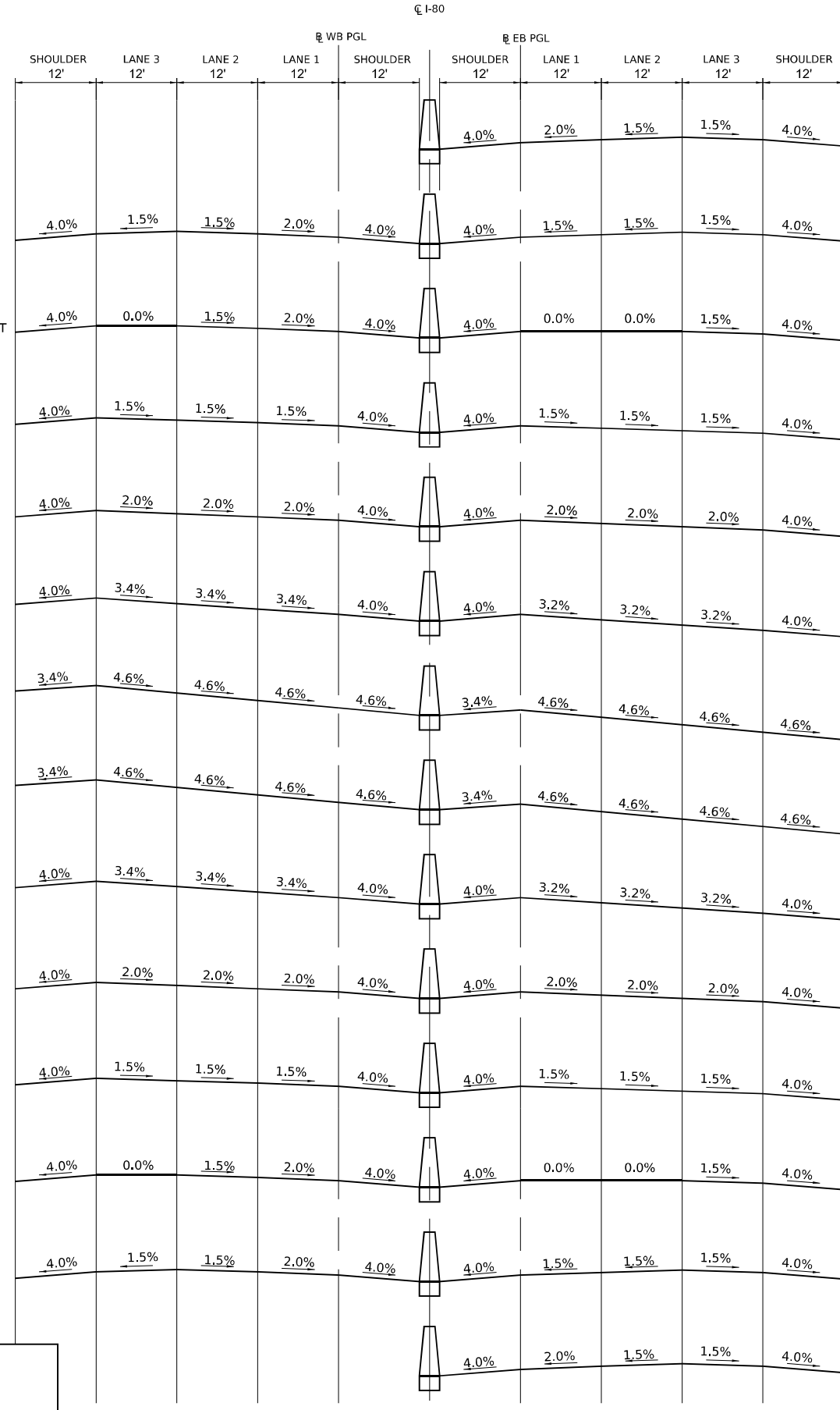


PR CURVE P_CURVE_I80_1

END PAVEMENT TRANSITION STA. 198+86.27
 BEGIN TANGENT RUNOUT STA. 198+46.08
 PARTIAL BREAK POINT STA. 198+05.89
 EDGE BREAK POINT STA. 197+79.09
 SEE NOTE 2
 PT STATION STA. 196+62.08
 END FULL SUPERELEVATION STA. 195+70.08
 BEGIN FULL SUPERELEVATION STA. 162+86.06
 PC STATION STA. 161+94.06
 EDGE BREAK POINT STA. 160+77.05
 PARTIAL BREAK POINT STA. 160+50.25
 END TANGENT RUNOUT STA. 160+10.06
 BEGIN PAVEMENT TRANSITION STA. 159+69.87

- GENERAL NOTES:**
- AXIS OF ROTATION IS ALONG THE EASTBOUND AND WESTBOUND PGL
 - REFER TO TYPICAL SECTIONS AND CROSS SECTIONS FOR THE CRASH INVESTIGATION SITE CROSS SLOPES EXTENDING BEYOND THE OUTSIDE SHOULDER.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



PR CURVE P_CURVE_I80_2

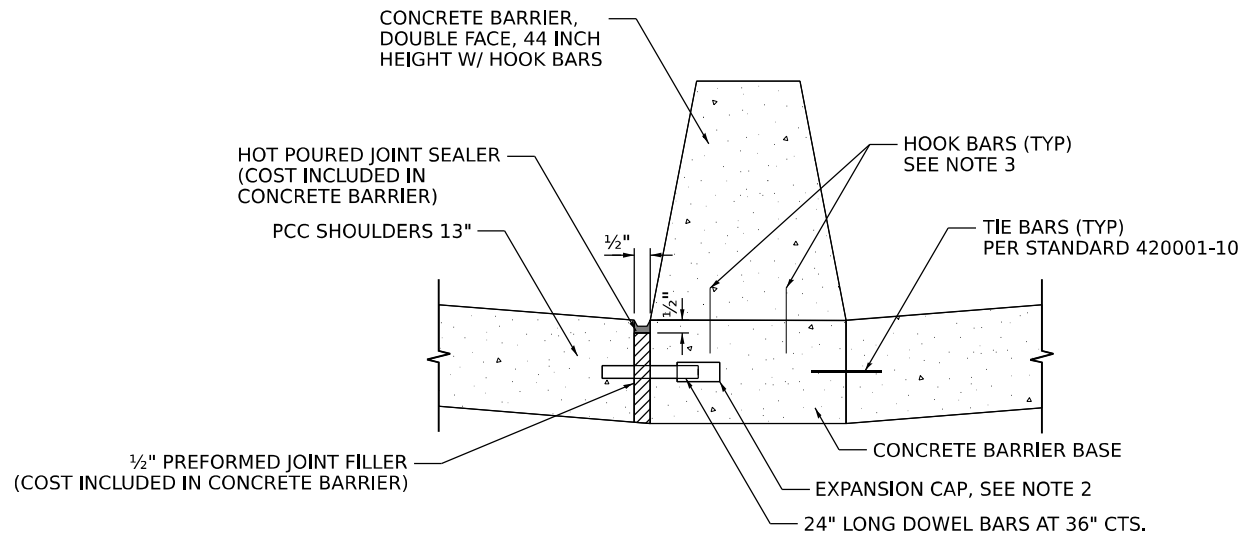
SUPERELEVATION TRANSITION DETAILS
 SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	63
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

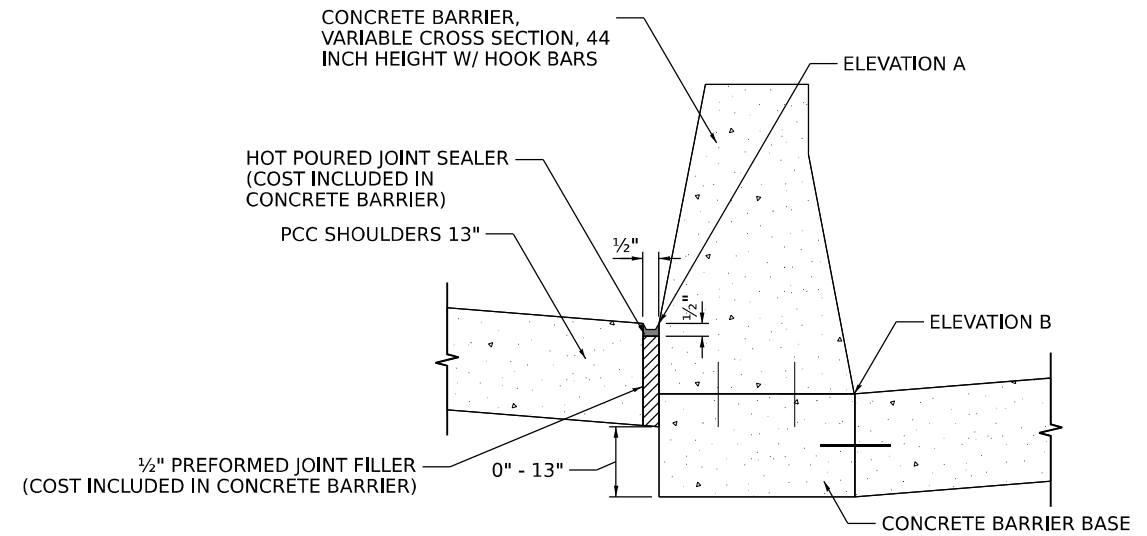
Long Section Number



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	DATE -	REVISED -

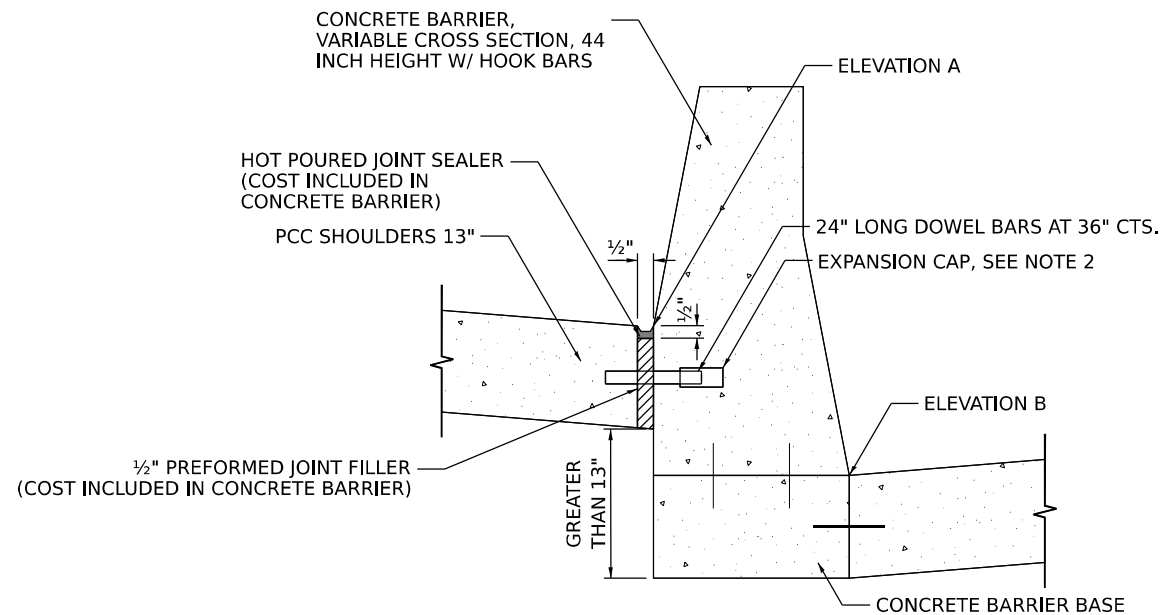


LONGITUDINAL JOINT AT MEDIAN BARRIER WITH DOWEL



LONGITUDINAL JOINT AT VARIABLE HEIGHT MEDIAN BARRIER WITHOUT DOWEL

TO BE USED WHEN ELEVATION A IS 0 TO 13" HIGHER THAN ELEVATION B



LONGITUDINAL JOINT AT VARIABLE HEIGHT MEDIAN BARRIER WITH DOWEL

TO BE USED WHEN ELEVATION A IS GREATER THAN 13" HIGHER THAN ELEVATION B

NOTES:

- SEE STANDARD 420001-10 FOR OTHER DETAILS.
- EXPANSION CAPS SHALL BE INSTALLED ON THE EXPOSED END OF EACH DOWEL BAR ONCE THE HEADER HAS BEEN REMOVED AND THE JOINT FILLER MATERIAL HAS BEEN INSTALLED.
- NO. 6 (NO.19) HOOK BARS AT 30 (760) CTS. (STAGGERED SIDE TO SIDE).
- THE CONCRETE BARRIER BASE MUST BE POURED LEVEL. THE BASE SHALL NOT FOLLOW THE ADJACENT SHOULDER SLOPE.
- REFER TO IDOT STANDARD 637006 FOR ADDITIONAL DETAILS FOR CONCRETE BARRIER, DOUBLE FACE, 44 INCH HEIGHT AND CONCRETE BARRIER, VARIABLE CROSS SECTION, 44 INCH HEIGHT. THE VARIABLE CROSS-SECTION SHALL BE USED WHEN THERE IS A DIFFERENCE OF AT LEAST 3" IN THE BASE ELEVATION OF THE CONCRETE BARRIER WALL BETWEEN THE TWO SIDES OF THE BARRIER.

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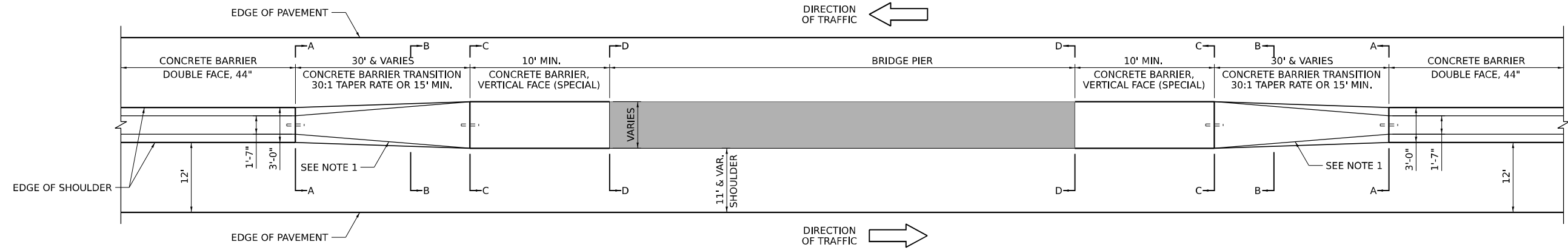
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

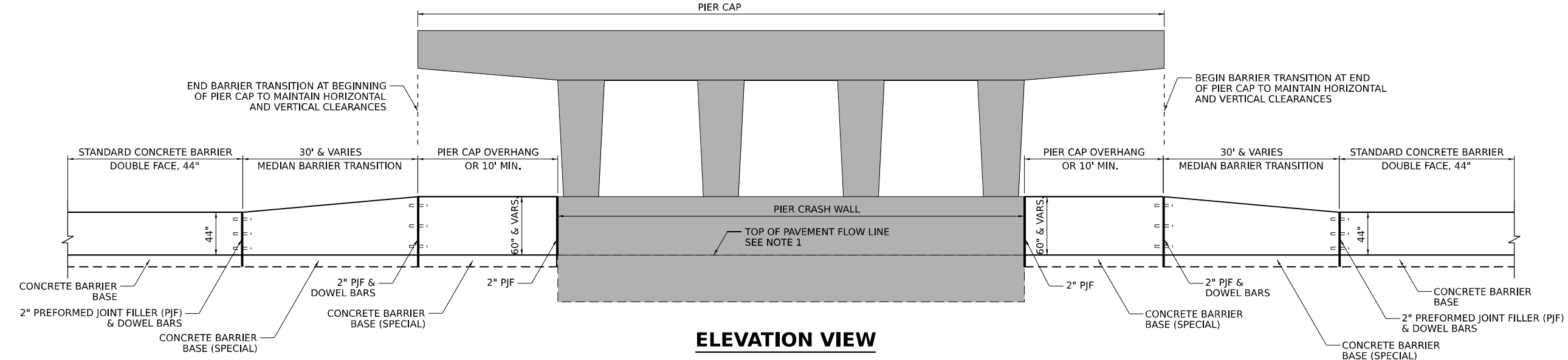
BARRIER MEDIAN DETAILS

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

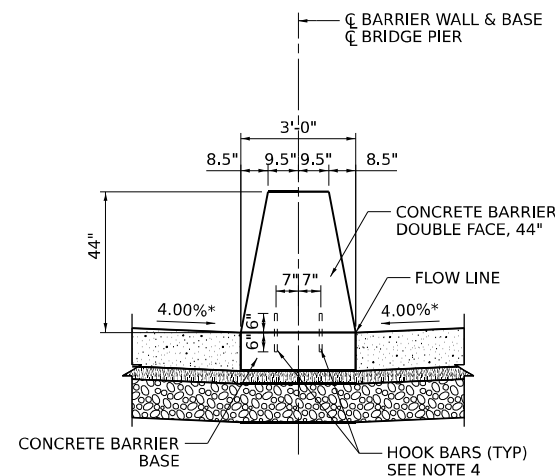
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	64
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	



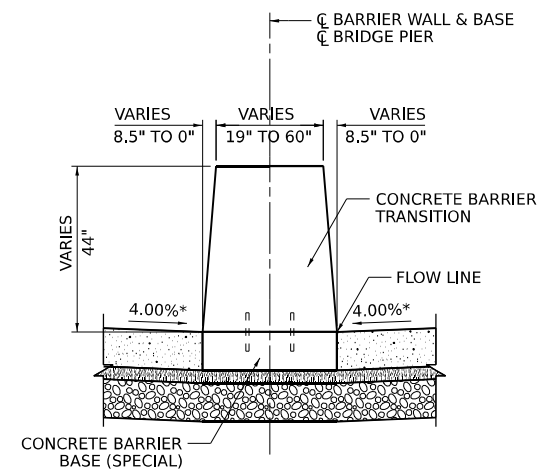
PLAN VIEW



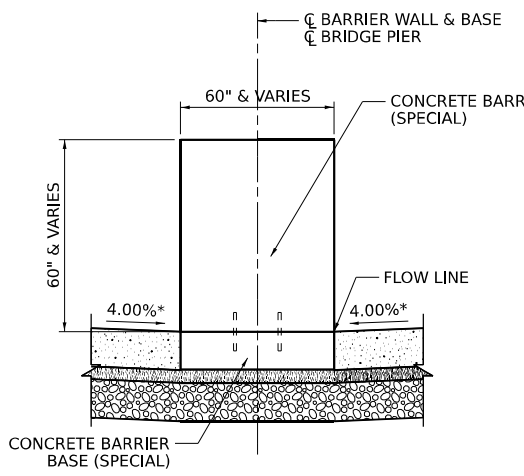
ELEVATION VIEW



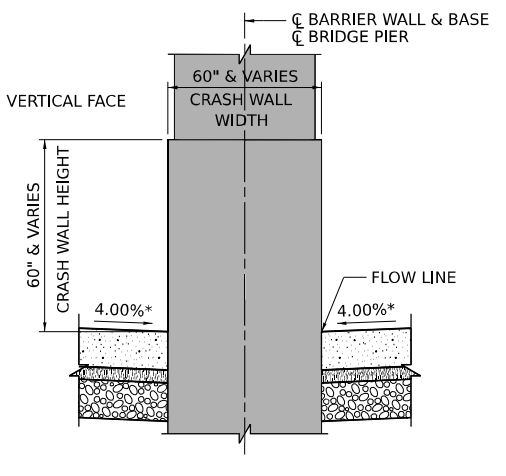
SECTION A-A



SECTION B-B



SECTION C-C



SECTION D-D

NOTES

1. GUTTER PROFILES IN THE VICINITY OF SAG VERTICAL CURVES, ALONG FLAT GRADES AND AT THE MEETING OF PROPOSED AND EXISTING GUTTER, SHALL BE CAREFULLY CONTROLLED AND FIELD ADJUSTED IF NECESSARY TO ENSURE POSITIVE DRAINAGE AND AVOID PONDING.
2. CONTRACTOR SHALL FIELD VERIFY ALL CONCRETE BARRIER AND PIER CRASH WALL DIMENSIONS AT ALL TRANSITION TIE-INS PRIOR TO INSTALLING THE CONCRETE BARRIER TRANSITION SEGMENTS.
- *3. 4.00% TYPICAL SHOULDER SLOPE. SEE SUPERELEVATION TRANSITION DETAILS FOR VARYING SHOULDER SLOPES.
4. NO. 6 (NO. 19) HOOK BARS AT 30 (760) CTS. (STAGGERED SIDE TO SIDE).

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

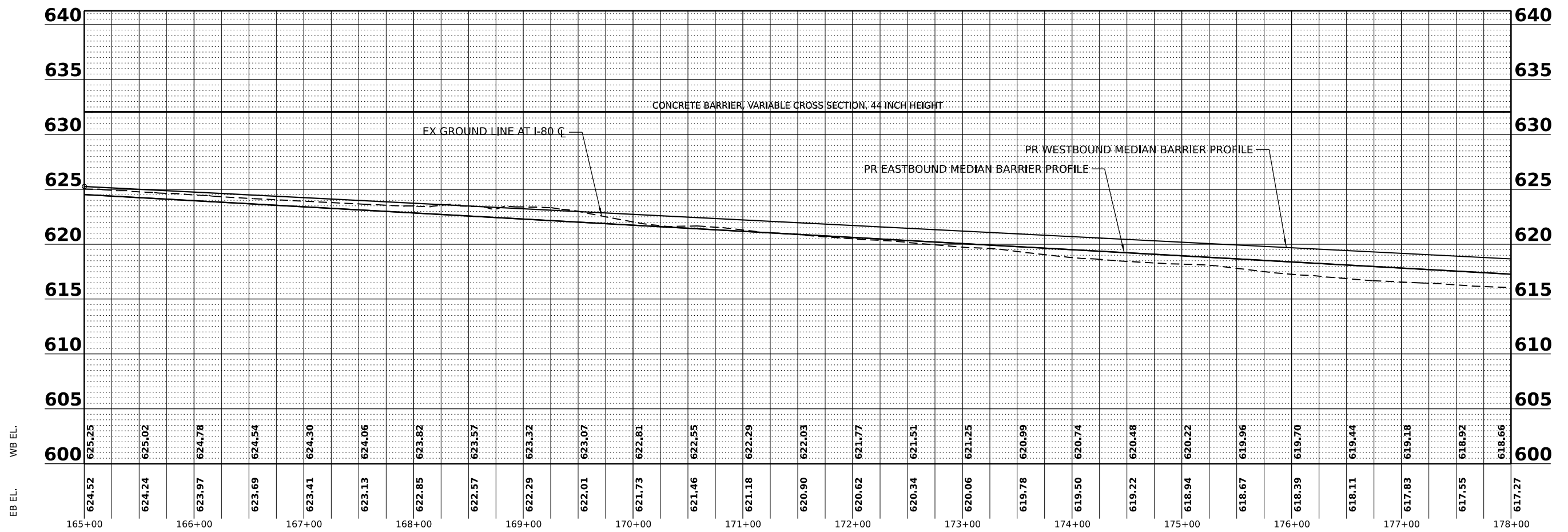
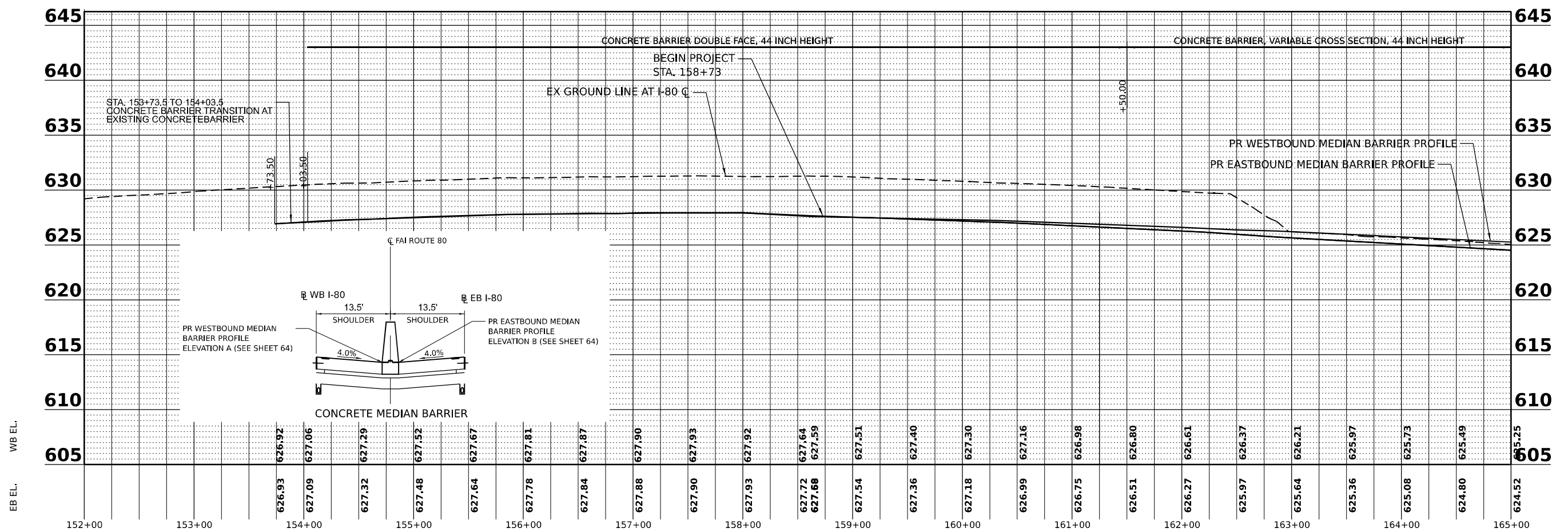
BARRIER MEDIAN DETAILS			
SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	65
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
NOTE BOOK NO.	CHECKED		
	RT. OF WAY CHECKED		
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	CAO FILE NAME		

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NOTE BOOK NO.	CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO.		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE BARRIER WALL PROFILE

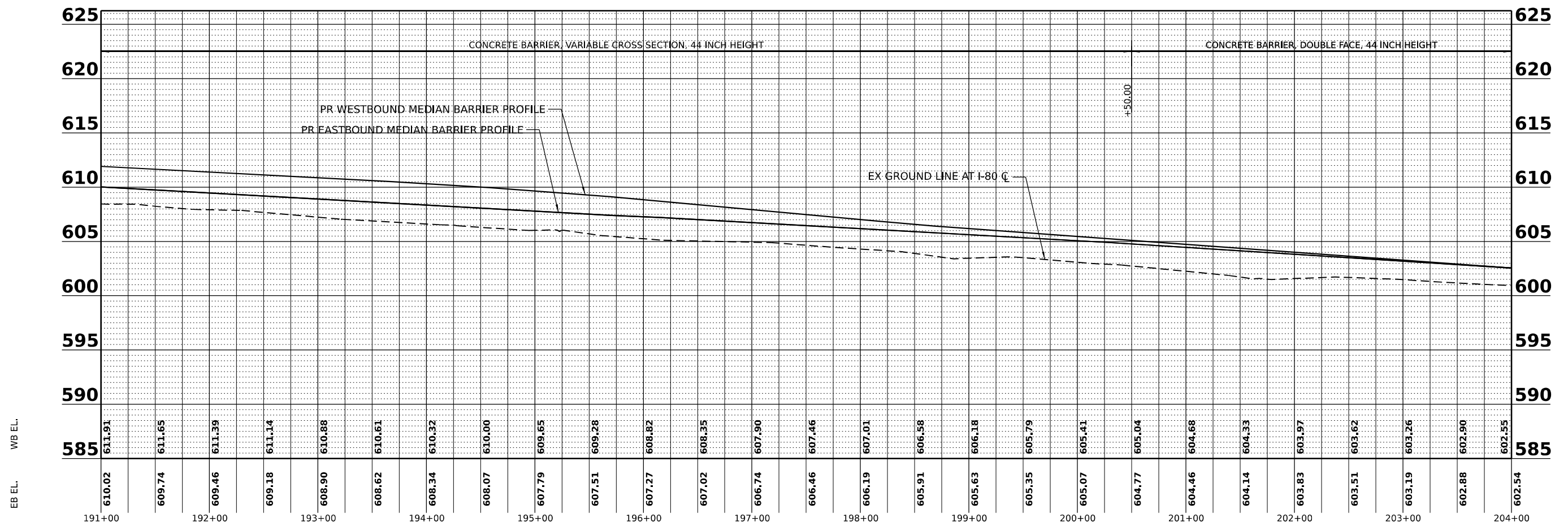
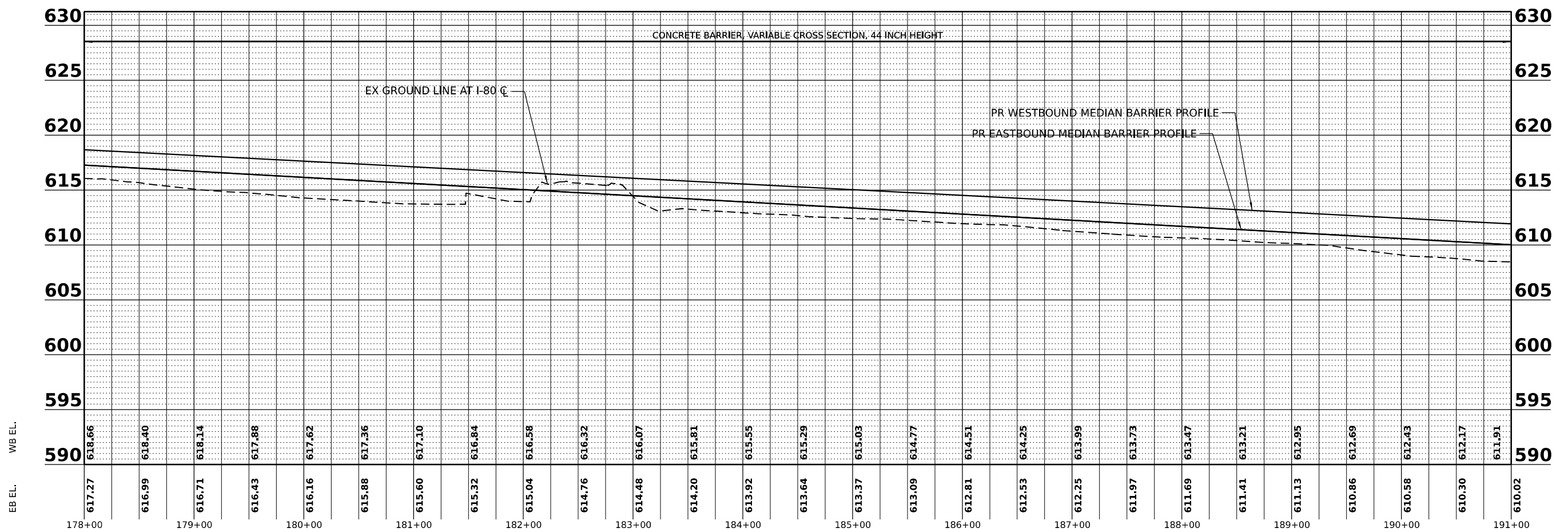
SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	66
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	BY	DATE
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NOTE BOOK NO.	CHECKED		
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	STRUCTURE NOTATIONS CHKD		

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USER NAME	= dbook
PLOT SCALE	= 100,000' / in.
PLOT DATE	= 3/16/2023

DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONCRETE BARRIER WALL PROFILE

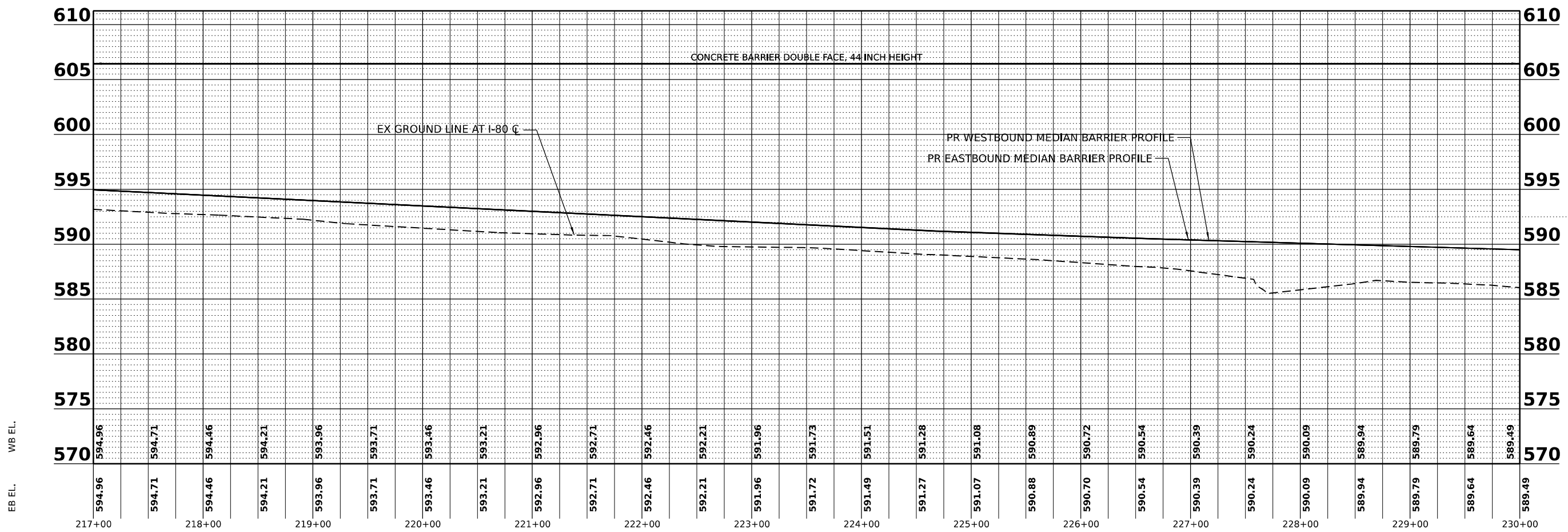
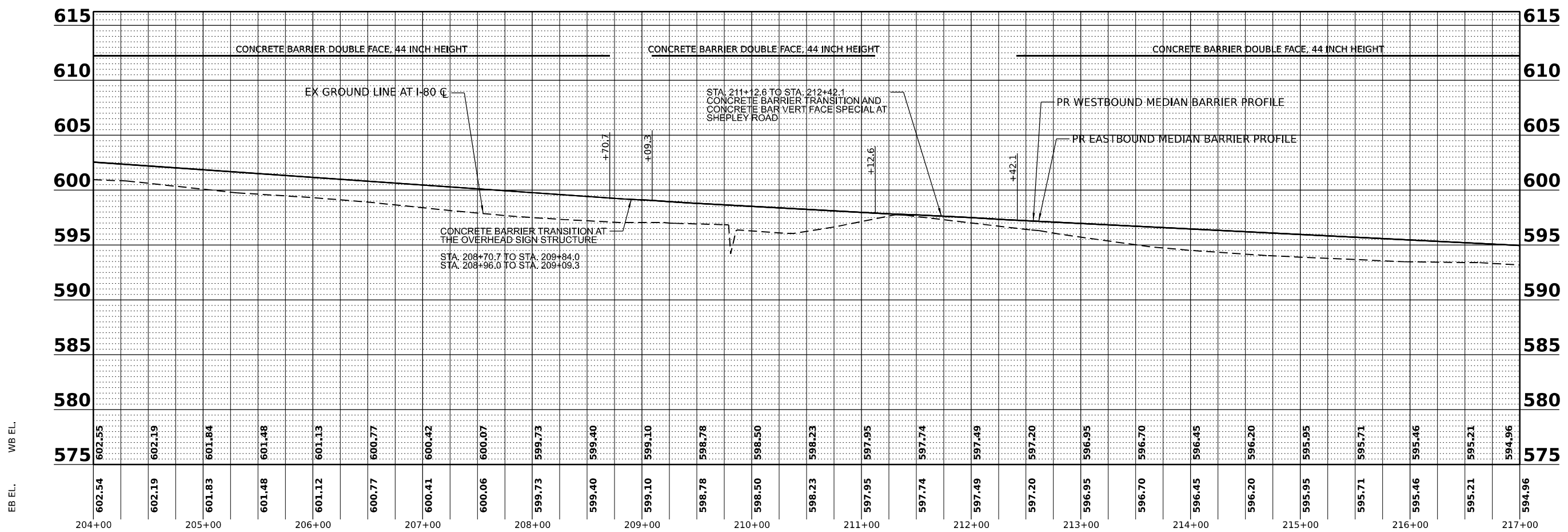
SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	67
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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	CAO FILE NAME		

PROFILE	SURVEYED	BY	DATE
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	RT OF WAY CHECKED		
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	STRUCTURE NOTATIONS CHKD		

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PLOT DATE	= 3/16/2023

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DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE BARRIER WALL PROFILE

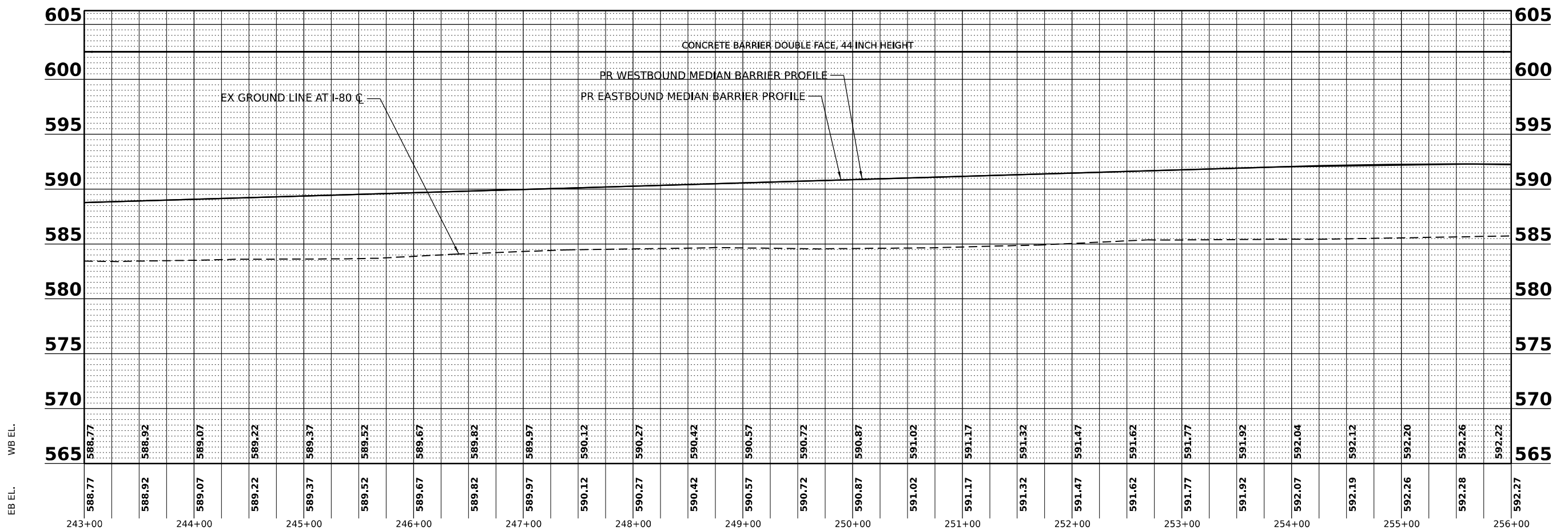
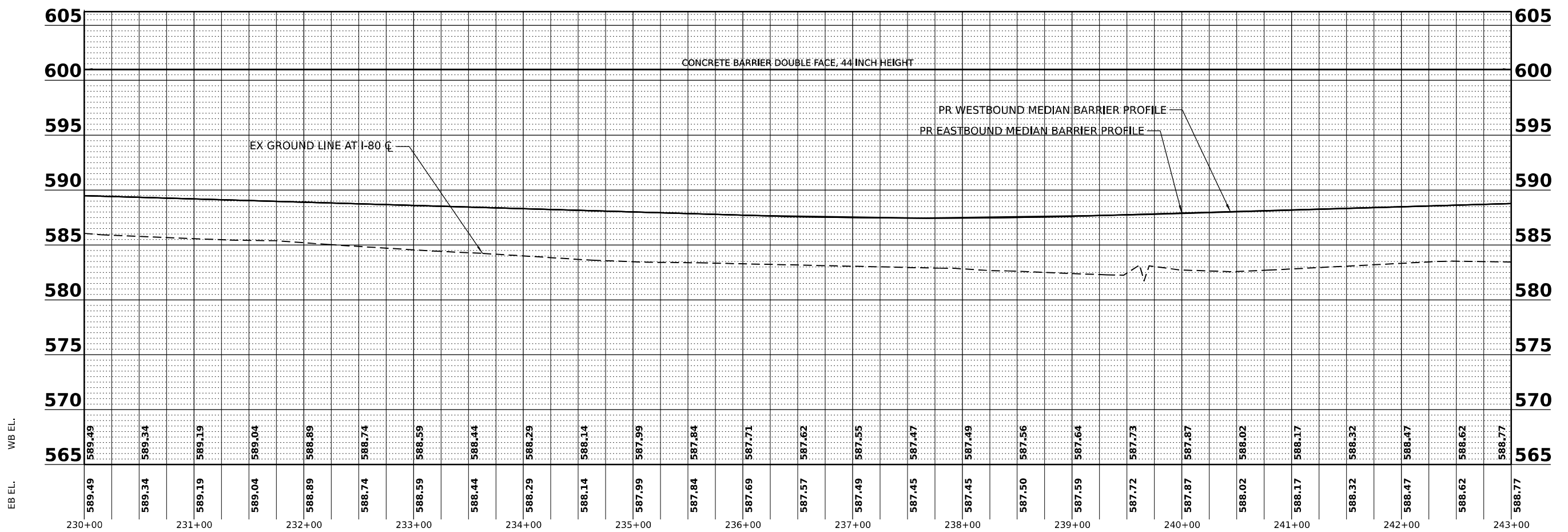
SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	68
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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	RT OF WAY CHECKED		
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USER NAME = dbook
 PLOT SCALE = 100,000' / in.
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONCRETE BARRIER WALL PROFILE

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

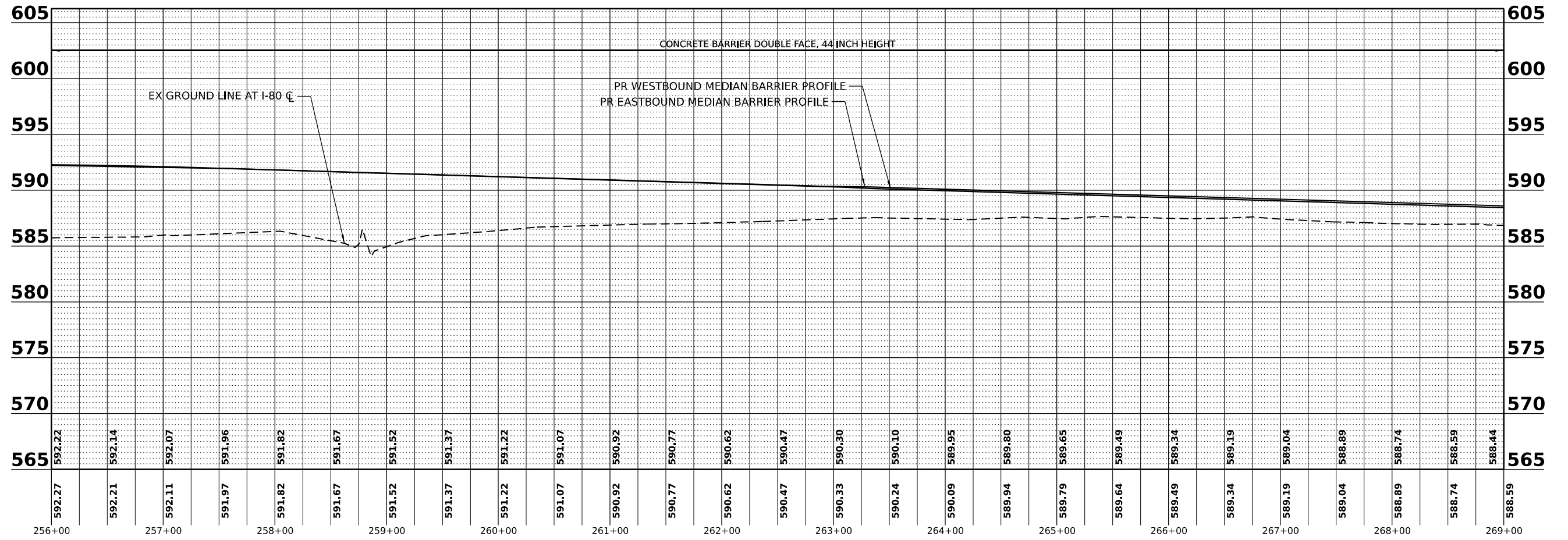
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	69
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
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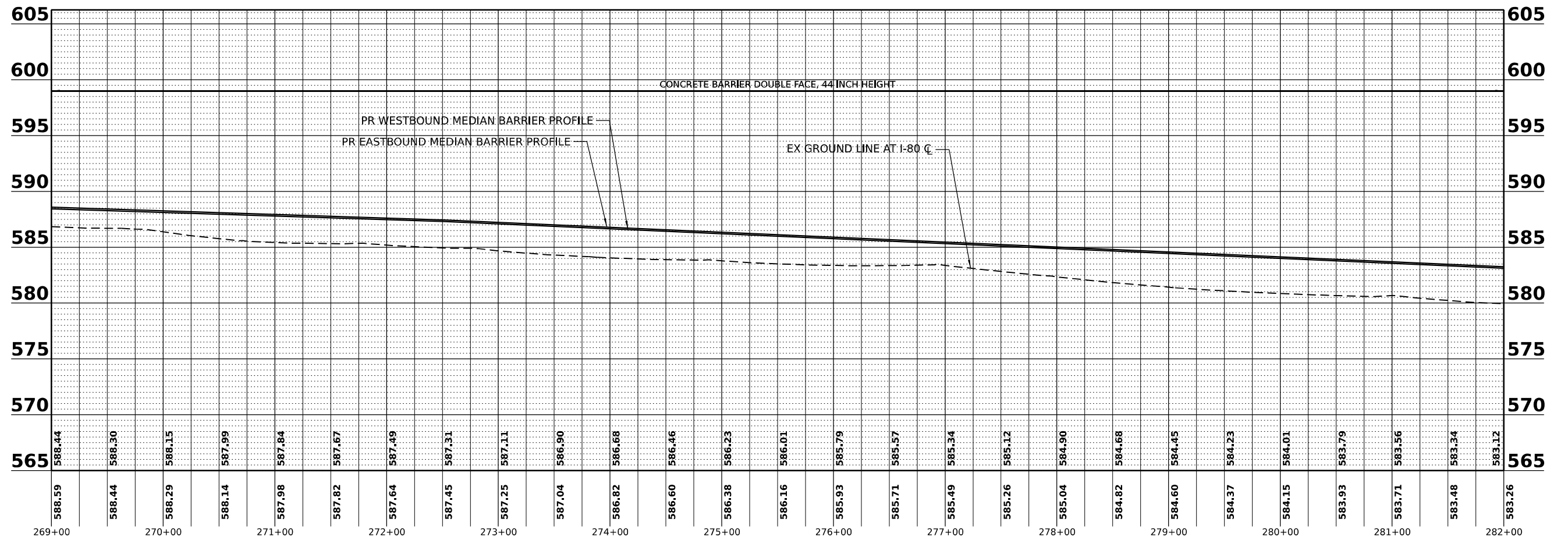
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EB EL. WB EL.



EB EL. WB EL.



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE BARRIER WALL PROFILE

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

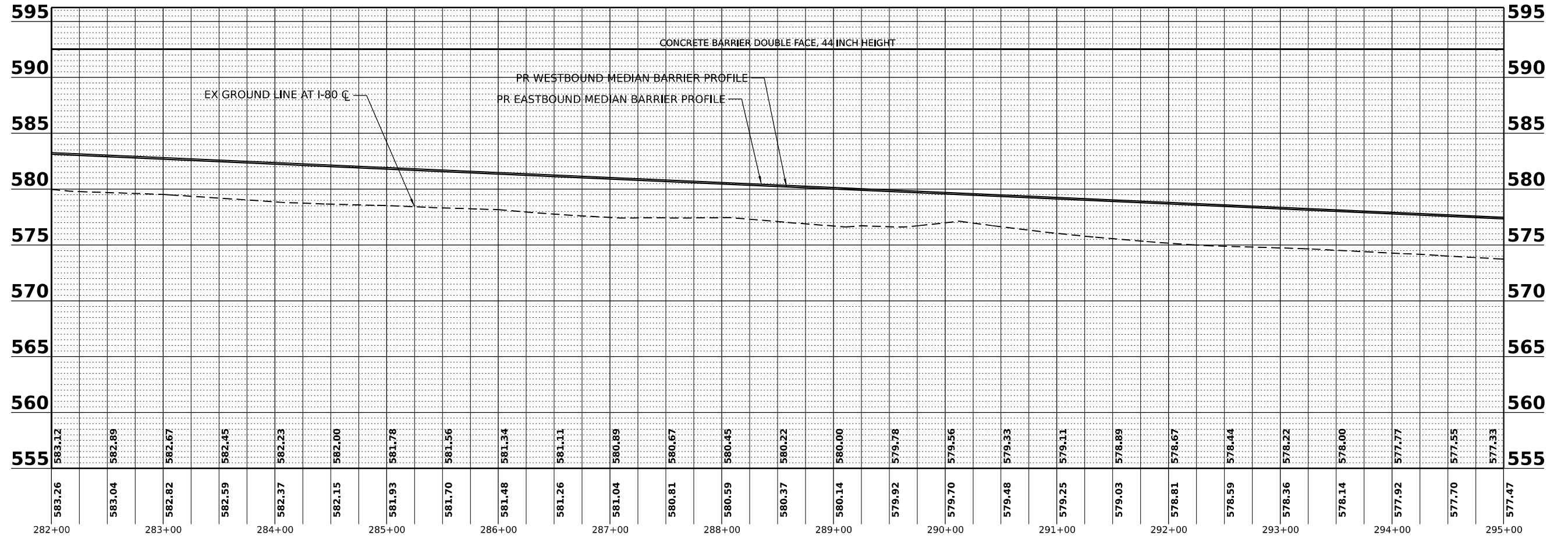
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I-80	2021-154-R	WILL	477	70
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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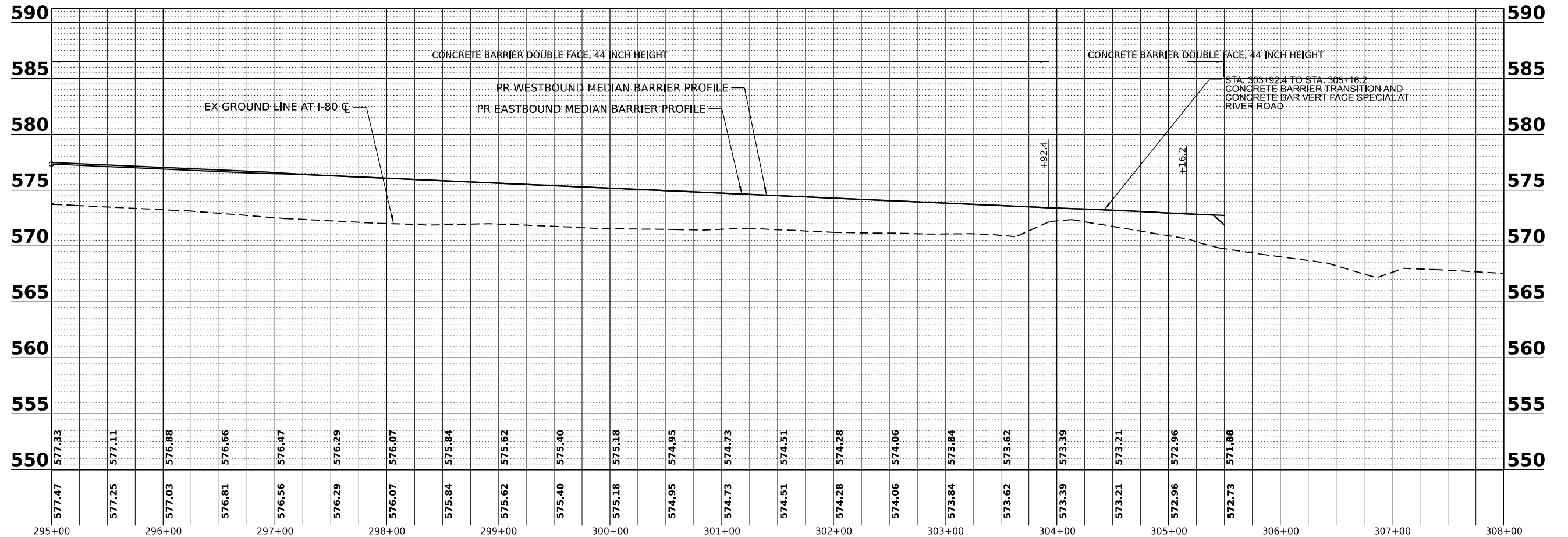
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NOTE BOOK NO.	PLOTTED		
	RT OF WAY CHECKED		
	STRUCTURE NOTATIONS CHKD		

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EB EL. WB EL.



EB EL. WB EL.



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PLLOT DATE	= 3/16/2023

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE BARRIER WALL PROFILE

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	71
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL GENERAL NOTES

1. THE MAINTENANCE OF TRAFFIC PLANS SHALL SERVE AS A GUIDE FOR THE SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. THE CONTRACTOR MAY MODIFY THE MAINTENANCE OF TRAFFIC PLANS TO MEET CONSTRUCTION NEEDS, BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.
2. THE REMOVAL OF EXISTING CONFLICTING PAVEMENT MARKING LINES WILL BE PAID FOR AS PAVEMENT MARKING REMOVAL - WATER BLASTING. THE REMOVAL OF TEMPORARY PAVEMENT MARKING WILL BE PAID FOR AS PAVEMENT MARKING REMOVAL - WATER BLASTING.
3. TRAFFIC CONTROL DEVICES INCLUDING, BUT NOT LIMITED TO DRUMS, VERTICAL PANELS, AND BARRICADES LOCATED IN TAPERS, GORES, AND LANE SHIFTS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS.
4. THE CONTRACTOR SHALL REMOVE OR COVER ALL EXISTING SIGNS THAT CONFLICT WITH OR DO NOT APPLY TO THE REVISED TRAFFIC PATTERNS AND SHALL RESTORE THE SIGNS AT THE END OF CONSTRUCTION AS DIRECTED BY THE ENGINEER.
5. SIGNING FOR CONSTRUCTION ENTRANCES/EXITS SHALL BE IMPLEMENTED ACCORDING TO DISTRICT TRAFFIC CONTROL STANDARD TC-18 SIGNING AND FLAGGING OPERATIONS AT WORK ZONE OPENINGS.
6. TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
7. TYPE III BARRICADES AND ROAD/RAMP CLOSURE SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO HIGHWAY STANDARD 701901, DISTRICT DETAIL TC-09, AND AS DIRECTED BY THE ENGINEER.
8. EXACT LOCATION OF ALL WARNING SIGNS AND BARRICADES SHALL BE STAKED IN THE FIELD BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER PRIOR TO INSTALLATION.
9. ALL WARNING SIGNS SHALL BE A MINIMUM OF 48" x 48" AND HAVE A BLACK LEGEND AND BORDER ON A FLORESCENT ORANGE REFLECTORIZED BACKGROUND.
10. ALL REQUIRED TRAFFIC CONTROL DEVICES SHALL BE IN PLACE PRIOR TO THE START OF CONSTRUCTION.
11. THE CONTRACTOR SHALL CONTACT THE EXPRESSWAY'S TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
12. A 24" DEFLECTION AREA IS REQUIRED FROM THE BACK SIDE OF THE TEMPORARY BARRIER WALL TO ANY OBSTRUCTION OR DROP OFF IN THE WORK ZONE. IF THIS DEFLECTION AREA CANNOT BE MAINTAINED, THE TEMPORARY CONCRETE BARRIER WALL SHALL BE ANCHORED TO THE PAVEMENT (EXCLUDING BRIDGE DECKS) IN ACCORDANCE WITH THE IDOT SAFETY ENGINEERING POLICY MEMORANDUM 4-21. THIS WORK SHALL BE PAID FOR AS PINNING TEMPORARY CONCRETE BARRIER.
13. THE CONTRACTOR SHALL REQUEST AND GAIN APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT WWW.IDOTLCS.COM TWENTY-FOUR (24) HOURS IN ADVANCE OF ALL DAILY LANE, RAMP, AND SHOULDER CLOSURES AND 7 DAYS IN ADVANCE OF ALL PERMANENT AND WEEKEND CLOSURES ON ALL FREEWAYS AND/OR EXPRESSWAYS IN DISTRICT ONE. THIS ADVANCE NOTIFICATION IS CALCULATED BASED ON A WORKWEEK OF MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS.
14. ALL TEMPORARY INFORMATION SIGNS SHALL HAVE A BLACK LEGEND AND BORDER ON A FLUORESCENT ORANGE REFLECTORIZED BACKGROUND.
15. ALL TRAFFIC CONTROL DEVICES SHALL BE REMOVED, COVERED OR TURNED AWAY FROM TRAFFIC AS SOON AS THEY ARE NO LONGER NECESSARY.
16. THE FURNISHING, INSTALLATION, AND RELOCATION OF ALL TRAFFIC SIGNS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS) FOR THOSE SIGNS ALONG EXPRESSWAYS. ALL CONFLICTING TRAFFIC SIGNS SHALL BE COVERED AS DIRECTED BY THE ENGINEER.
17. ALL TEMPORARY PAVEMENT MARKINGS SHOWING DETERIORATION AFTER 7 DAYS SHALL BE REPLACED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER. SUFFICIENT QUANTITIES FOR ONE PLACEMENT HAS BEEN PROVIDED FOR EACH STAGE. ALL MARKINGS THAT REQUIRE REPLACEMENT SHALL BE REPLACED BY THE CONTRACTOR AT HIS/HER OWN EXPENSE.

STAGING SEQUENCE

PRE-STAGE

MAINTENANCE OF TRAFFIC

MAINTAIN TWO LANES FOR BOTH EB AND WB TRAFFIC AND PERFORM WORK ON TRAVEL LANES AND ADJACENT SHOULDERS UTILIZING TEMPORARY OVERNIGHT CLOSURES ACCORDING TO HIGHWAY STANDARD 701401.

WORK ZONE SPEED LIMIT = 55 MPH

CONSTRUCTION TO BE COMPLETED IN STAGE

WORK DURING THIS STAGE WILL INCLUDE ALL WORK THAT REQUIRED TO PREPARE FOR TRAFFIC IN STAGE 1. INCLUDING BUT NOT LIMITED TO PAVEMENT MARKING REMOVAL, TEMPORARY PAVEMENT MARKING PLACEMENT, PLACING AND PINNING TEMPORARY CONCRETE BARRIER, FILLING EXISTING WB SHOULDER RUMBLE STRIPS FROM STA. 150+94 TO STA. 152+24.5 AND FROM STA. 297+95 TO STA. 312+60.

STAGE 1

MAINTENANCE OF TRAFFIC

CLOSE EASTBOUND LANES AND SHIFT ALL TRAFFIC (EB AND WB) ONTO THE EXISTING WESTBOUND LANES BY USE OF TEMPORARY CROSSEVER PAVEMENT AT EITHER END OF THE PROJECT AND ACCORDING TO THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN.

WORK ZONE SPEED LIMIT = 55 MPH

CONSTRUCTION TO BE COMPLETED IN STAGE

RECONSTRUCT THE EB PAVEMENT, SHOULDERS, AND MEDIAN BARRIER WALL THROUGH THE PROJECT LIMITS.

CONSTRUCT THE PROPOSED STORM SEWER AND DRAINAGE ITEMS WITHIN THE AVAILABLE WORK ZONE AND PROVIDE TEMPORARY CONNECTIONS TO THE EXISTING FACILITIES (UPSTREAM) TO MAINTAIN DRAINAGE.

INSTALL TEMPORARY CONCRETE BARRIER WALL AND TRAFFIC CONTROL DEVICES ACCORDING TO THE MAINTENANCE OF TRAFFIC PLAN FOR STAGE 2.

WINTER STAGE

MAINTENANCE OF TRAFFIC

RETURN 2 LANES OF EB TRAFFIC TO THE NEWLY CONSTRUCTED EB PAVEMENT. RESTORE 2 LANES OF WB TRAFFIC TO THE EXISTING WB MAINLINE PAVEMENT.

WORK ZONE SPEED LIMIT = 55 MPH

CONSTRUCTION TO BE COMPLETED IN STAGE

ANY WORK PROPOSED BY THE CONTRACTOR DURING THIS STAGE NEEDS TO BE APPROVED BY THE ENGINEER.

STAGE 2

MAINTENANCE OF TRAFFIC

CLOSE WESTBOUND LANES AND SHIFT ALL TRAFFIC (EB AND WB) ONTO THE NEWLY BUILT EASTBOUND LANES BY USE OF THE TEMPORARY CROSSEVER PAVEMENT AT EITHER END OF THE PROJECT AND ACCORDING TO THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN.

WORK ZONE SPEED LIMIT = 55 MPH

CONSTRUCTION TO BE COMPLETED IN STAGE

RECONSTRUCT THE WB PAVEMENT AND REMAINING SHOULDERS.

CONSTRUCT THE REMAINING STORM SEWER AND DRAINAGE ITEMS WITHIN THE AVAILABLE WORK ZONE AND PROVIDE CONNECTIONS TO THE STAGE 1 CONSTRUCTED FACILITIES (DOWNSTREAM).

INSTALL TRAFFIC CONTROL DEVICES ACCORDING TO THE MAINTENANCE OF TRAFFIC PLAN FOR STAGE 3.

STAGE 3

MAINTENANCE OF TRAFFIC

RESTORE 2 LANES OF TRAFFIC TO THE NEWLY BUILT EB AND WB PAVEMENT OF I-80. SHIFT TRAFFIC TO THE OUTSIDE LANES OF I-80 AND CLOSE LANE 1 AND MEDIAN ACCORDING TO THE SUGGESTED MAINTENANCE OF TRAFFIC PLAN.

WORK ZONE SPEED LIMIT = 55 MPH







CONSTRUCTION TO BE COMPLETED IN STAGE

PERFORM THE REMOVAL OF THE TEMPORARY PAVEMENT FOR THE WEST TRAFFIC CROSSEVER AND RECONSTRUCT THE MEDIAN PAVEMENT ALONG I-80.

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 FUHRMANN ENGINEERING WWW.FUHRMANN-ENG.COM	USER NAME = Owner	DESIGNED - MRS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUGGESTED TRAFFIC CONTROL PLAN GENERAL NOTES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 1200,0000 ' / ft.	DRAWN - MRS	REVISED -					I-80	2021-154-R	WILL	477	72
PLOT DATE = 4/24/2023	CHECKED - BDS	REVISED -	SCALE: NTS		SHEET 1 OF 29 SHEETS	STA.	TO STA.	CONTRACT NO. 62P71				
	DATE - 3/17/23	REVISED -	ILLINOIS FED. AID PROJECT									

LEGEND

-  AVAILABLE WORK ZONE
-  DIRECTION OF TRAFFIC FLOW
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY CONCRETE BARRIER WITH MODULAR GLARE SCREEN
-  STAGED CONSTRUCTION DRUMS
-  VERTICAL PANELS

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2" DASH, 6' GAP, DOTTED WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑧ FINAL PAVEMENT MARKING. (SEE PAVEMENT MARKING PLAN)

NOTES:

TYPE C BARRIER WALL REFLECTORS SHALL BE PLACED EVERY 25' ALONG TEMPORARY CONCRETE BARRIER.

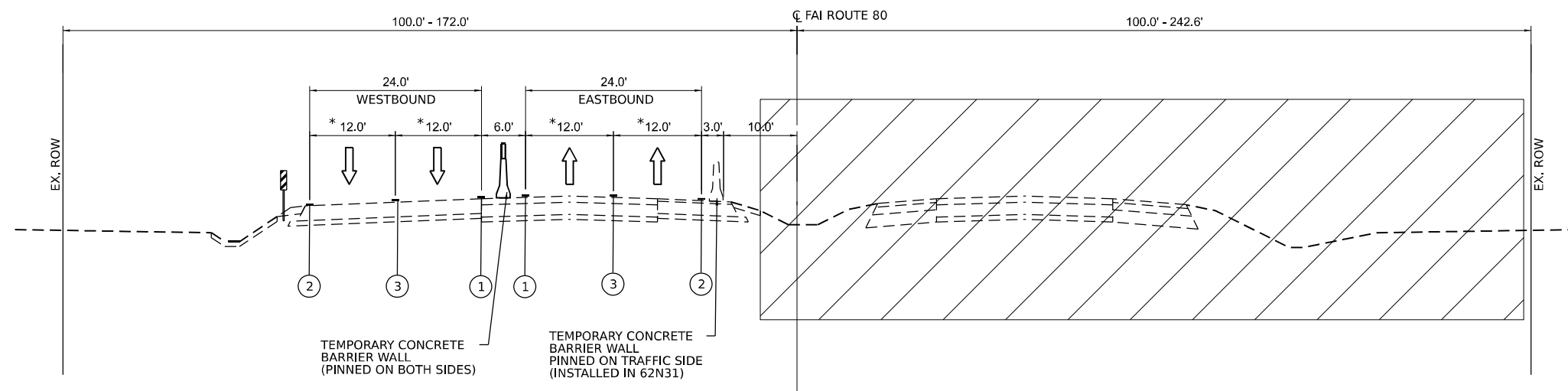
REFLECTORS SHALL BE MOUNTED ON TOP OF BARRIER AND THE FACE ADJACENT TO TRAFFIC, ACCORDING TO STANDARD 704001-08. WHERE TEMPORARY CONCRETE BARRIER IS SEPARATING OPPOSING TRAFFIC, REFLECTORS SHALL BE USED ON BOTH SIDES.

TYPE C BARRIER WALL REFLECTORS WILL NOT BE PAID FOR SEPERATELY.

TEMPORARY PAVEMENT MARKING - LINE X" - EPOXY IS INTENDED FOR USE ON EXISTING PAVEMENT SURFACES TO BE REMOVED OR FOR USE THROUGH AN INTERIM PAVEMENT CONDITION.

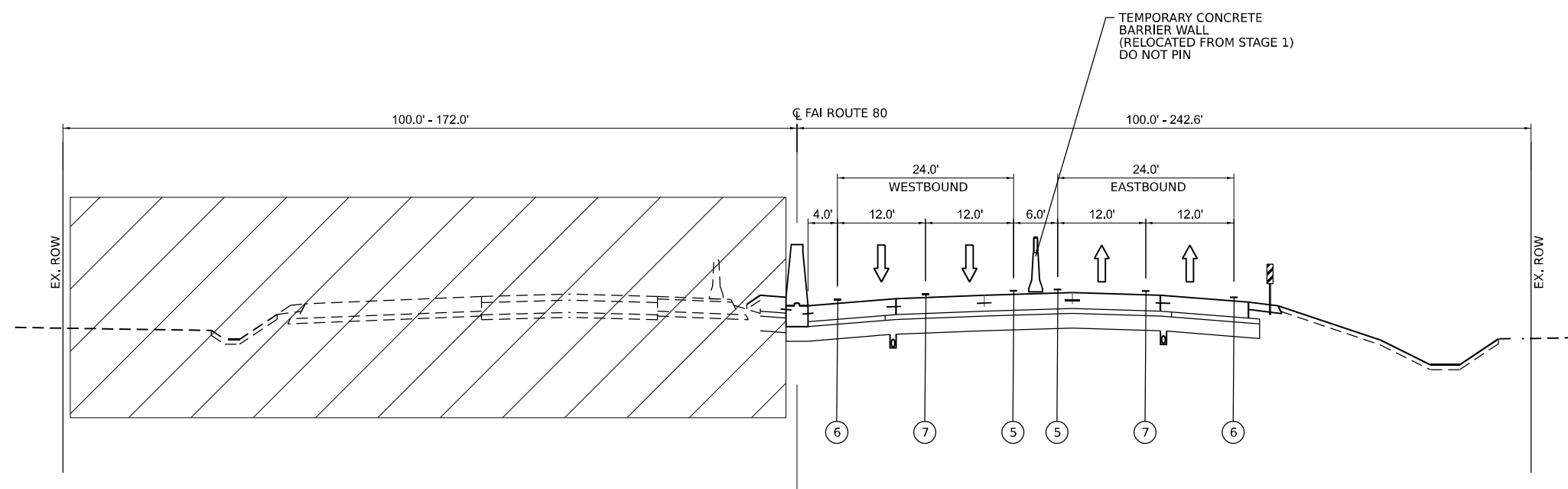
TEMPORARY PAVEMENT MARKING - LINE X" - TYPE IV TAPE IS INTENDED FOR USE THROUGH A TEMPORARY MOT STAGE THAT UTILIZES A FINAL PAVEMENT SURFACE.

VERTICAL PANELS WILL NOT BE PAID FOR SEPERATELY AND WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL & PROTECTION (EXPRESSWAYS)



MOT TYPICAL SECTION STAGE 1

STA. 153+73.00 TO STA. 306+00.00
 * 11.0' FROM STA. 206+80 TO STA. 228+80



MOT TYPICAL SECTION STAGE 2







STA. 153+73.00 TO STA. 306+00.00

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DRAWN - MRS	CHECKED - BDS	REVISED -
PLOT SCALE = 100,0000' / in.	DATE - 3/17/23	REVISED -
PLOT DATE = 3/15/2023		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	73
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

LEGEND

-  AVAILABLE WORK ZONE
-  DIRECTION OF TRAFFIC FLOW
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY CONCRETE BARRIER WITH MODULAR GLARE SCREEN
-  STAGED CONSTRUCTION DRUMS
-  VERTICAL PANELS

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - EPOXY (2' DASH, 6' GAP, DOTTED WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑧ FINAL PAVEMENT MARKING. (SEE PAVEMENT MARKING PLAN)

NOTES:

TYPE C BARRIER WALL REFLECTORS SHALL BE PLACED EVERY 25' ALONG TEMPORARY CONCRETE BARRIER.

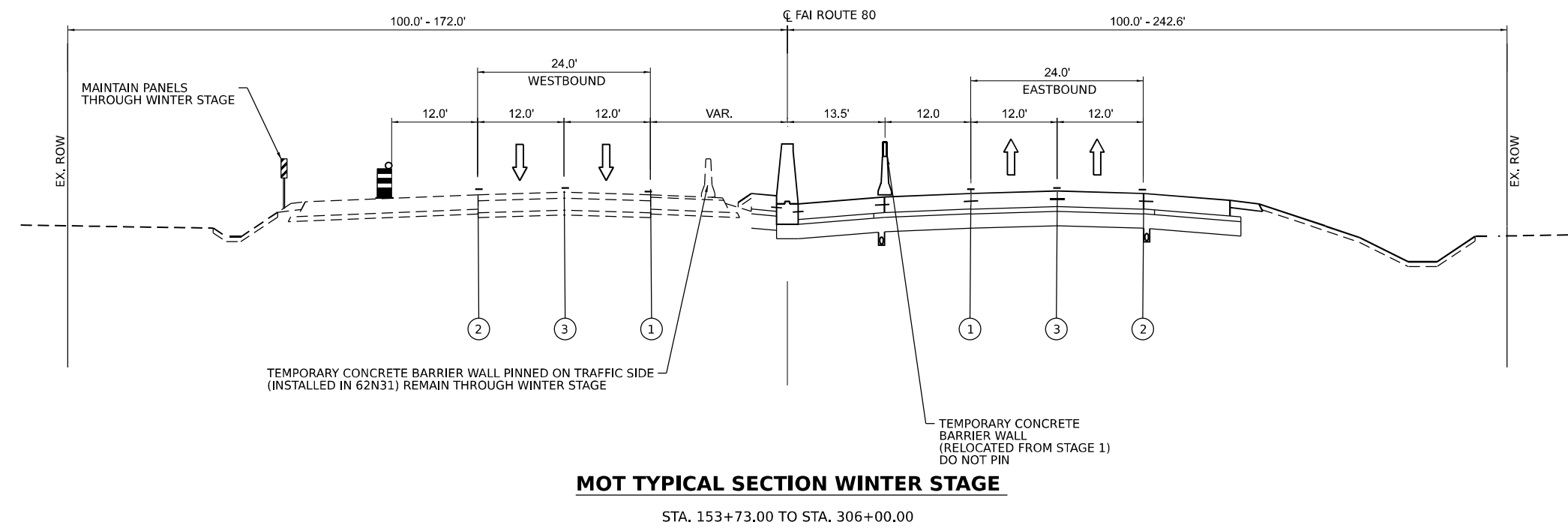
REFLECTORS SHALL BE MOUNTED ON TOP OF BARRIER AND THE FACE ADJACENT TO TRAFFIC, ACCORDING TO STANDARD 704001-08. WHERE TEMPORARY CONCRETE BARRIER IS SEPARATING OPPOSING TRAFFIC, REFLECTORS SHALL BE USED ON BOTH SIDES.

TYPE C BARRIER WALL REFLECTORS WILL NOT BE PAID FOR SEPERATELY.

TEMPORARY PAVEMENT MARKING - LINE X" - EPOXY IS INTENDED FOR USE ON EXISTING PAVEMENT SURFACES TO BE REMOVED OR FOR USE THROUGH AN INTERIM PAVEMENT CONDITION.

TEMPORARY PAVEMENT MARKING - LINE X" - TYPE IV TAPE IS INTENDED FOR USE THROUGH A TEMPORARY MOT STAGE THAT UTILIZES A FINAL PAVEMENT SURFACE.

VERTICAL PANELS WILL NOT BE PAID FOR SEPERATELY AND WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL & PROTECTION (EXPRESSWAYS)



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USER NAME = jstrouse	DESIGNED -	REVISED -
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PLOT DATE = 4/14/2023	CHECKED -	REVISED -
	DATE -	REVISED -







**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - TYPICAL SECTIONS**

SCALE: NTS SHEET 2A OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	73A
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

LEGEND

-  AVAILABLE WORK ZONE
-  DIRECTION OF TRAFFIC FLOW
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY CONCRETE BARRIER WITH MODULAR GLARE SCREEN
-  STAGED CONSTRUCTION DRUMS
-  VERTICAL PANELS

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
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- ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑧ FINAL PAVEMENT MARKING. (SEE PAVEMENT MARKING PLAN)

NOTES:

TYPE C BARRIER WALL REFLECTORS SHALL BE PLACED EVERY 25' ALONG TEMPORARY CONCRETE BARRIER.

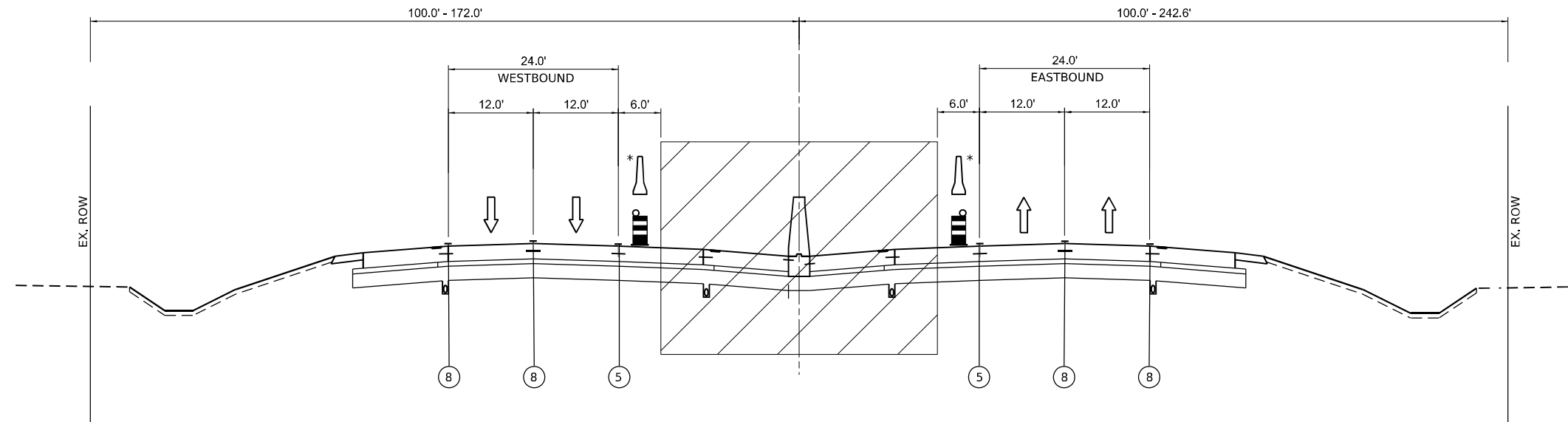
REFLECTORS SHALL BE MOUNTED ON TOP OF BARRIER AND THE FACE ADJACENT TO TRAFFIC, ACCORDING TO STANDARD 704001-08. WHERE TEMPORARY CONCRETE BARRIER IS SEPARATING OPPOSING TRAFFIC, REFLECTORS SHALL BE USED ON BOTH SIDES.

TYPE C BARRIER WALL REFLECTORS WILL NOT BE PAID FOR SEPERATELY.

TEMPORARY PAVEMENT MARKING - LINE X" - EPOXY IS INTENDED FOR USE ON EXISTING PAVEMENT SURFACES TO BE REMOVED OR FOR USE THROUGH AN INTERIM PAVEMENT CONDITION.

TEMPORARY PAVEMENT MARKING - LINE X" - TYPE IV TAPE IS INTENDED FOR USE THROUGH A TEMPORARY MOT STAGE THAT UTILIZES A FINAL PAVEMENT SURFACE.

VERTICAL PANELS WILL NOT BE PAID FOR SEPERATELY AND WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL & PROTECTION (EXPRESSWAYS)



MOT TYPICAL SECTION STAGE 3

STA. 152+66.00 TO STA. 306+00.00

* TEMPORARY CONCRETE BARRIER WALL (RELOCATE FROM STAGE 2) DO NOT PIN, STA. 152+66.00 TO STA. 158+73.00

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PLOT SCALE = 100,0000 ' / in.	DATE - 3/17/23	REVISED -
PLOT DATE = 3/15/2023		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	74
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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MAINTENANCE OF TRAFFIC				70400100	70400200	X7040652	70400125	78200011	70600280	70600370	
				TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	PINNING TEMPORARY CONCRETE BARRIER	BARRIER WALL REFLECTORS, TYPE C	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	
LOCATION	FROM STATION	TO STATION	OFFSET	(FOOT)	(FOOT)	(FOOT)	UNITS (EACH)	6 PIN / UNIT	(EACH)	(EACH)	
STAGE 1											
	152+00.0	165+00.0		1818			145	870	218	1	
	165+00.0	178+00.0		1288			103	618	155		
	178+00.0	191+00.0		1288			103	618	155		
	191+00.0	204+00.0		1295			104	624	155		
	204+00.0	217+00.0		1301			104	624	156		
	217+00.0	230+00.0		1301			104	624	156		
	230+00.0	243+00.0		1300			104	624	156		
	243+00.0	256+00.0		1300			104	624	156		
	256+00.0	269+00.0		1307			105	630	157		
	269+00.0	282+00.0		1313			105	630	158		
	282+00.0	295+00.0		1313			105	630	158		
	295+00.0	308+00.0		1303			104	624	156		
	308+00.0	321+00.0		673			54	324	81		
PROVISIONAL QUANTITY FOR USE AS DIRECTED BY ENGINEER AT TWO (2) EXPRESSWAY WORK ZONE OPENINGS = 2											
STAGE SUBTOTALS =				16800	0	0	1329	8064	2017	3	0

NOTE: THE BARRIER UNIT AT EACH END OF THE INSTALLATION SHALL BE BE PINNED BY USE OF SIX (6) ANCHORING PIN AND WILL NOT BE PAID SEPARATELY.

MAINTENANCE OF TRAFFIC				70400100	70400200	X7040652	70400125	78200011	70600280	70600370	
				TEMPORARY CONCRETE BARRIER	RELOCATE TEMPORARY CONCRETE BARRIER	REMOVE TEMPORARY CONCRETE BARRIER, STATE OWNED	PINNING TEMPORARY CONCRETE BARRIER	BARRIER WALL REFLECTORS, TYPE C	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3	
LOCATION	FROM STATION	TO STATION	OFFSET	(FOOT)	(FOOT)	(FOOT)	UNITS (EACH)	6 PIN / UNIT	(EACH)	(EACH)	
STAGE 2											
	152+00.0	165+00.0			1557	1025			187		
	165+00.0	178+00.0			1311	1300			157		
	178+00.0	191+00.0			1311	1300			157		
	191+00.0	204+00.0			1305	1300			157		
	204+00.0	217+00.0			1300	1300			156		
	217+00.0	230+00.0			1300	1300			156		
	230+00.0	243+00.0			1300	1300			156		
	243+00.0	256+00.0			1300	1300			156		
	256+00.0	269+00.0			1295	1300			155		
	269+00.0	282+00.0			1290	1300			155		
	282+00.0	295+00.0			1290	1300			155		
	295+00.0	308+00.0			1556	1300			187		
	308+00.0	321+00.0		325	675	500			96	2	
STAGE SUBTOTALS =				325	16800	15825	0	0	2030	2	1
STAGE 3											
	139+00.0	152+00.0			50				4	1	
	152+00.0	165+00.0			1525				122	1	
PROVISIONAL QUANTITY FOR USE AS DIRECTED BY ENGINEER AT TWO (2) EXPRESSWAY WORK ZONE OPENINGS = 2											
STAGE SUBTOTALS =				0	1575	0	0	0	126	0	4
PROJECT TOTALS =				17125	18375	15825	1329	8064	4173	5	5



USER NAME = Owner	DESIGNED - MRS	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - MRS	REVISED -
PLOT DATE = 3/15/2023	CHECKED - BDS	REVISED -
	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING
SCHEDULE OF QUANTITIES**

SCALE: NTS SHEET 4 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	75
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

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MAINTENANCE OF TRAFFIC TEMPORARY PAVEMENT MARKING		70301120		70301125	70307130	70307120		70307125	70307140	70307160	70300150
		TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE	SHORT TERM PAVEMENT MARKING REMOVAL		
FROM STATION	TO STATION	YELLOW LANE LINE (FOOT)	WHITE LANE LINE (FOOT)	WHITE SKIP DASH (FOOT)	(FOOT)	YELLOW LANE LINE (FOOT)	WHITE LANE LINE (FOOT)	WHITE SKIP DASH (FOOT)	(FOOT)	(FOOT)	(SQ FT)
STAGE 1											
144+33.5	152+00.0				167	2854	1890	714	1565	138	2455
152+00.0	178+00.0	3880	3880	970		1320	1320	330			1029
178+00.0	204+00.0	5200	5200	1300							
204+00.0	230+00.0	5200	5200	1300							
230+00.0	256+00.0	5200	5200	1300							
256+00.0	282+00.0	5200	5200	1300							
282+00.0	308+00.0	5200	5200	1300							
308+00.0	315+56.5	1459	1459	365							851
STAGE 2											
146+90.0	152+00.0					720	872	193			606
152+00.0	178+00.0					5200	5200	1300			3974
178+00.0	204+00.0					5200	5200	1300			3974
204+00.0	230+00.0					5200	5200	1300			3974
230+00.0	256+00.0					5200	5200	1300			3974
256+00.0	282+00.0					5200	5200	1300			3974
282+00.0	308+00.0					5200	5200	1300			3974
308+00.0	315+56.5					1513	1513	379			1156
STAGE 3											
148+81.8	152+00.0					1116	1216	279			886
152+00.0	178+00.0					5200	200	50			1803
178+00.0	204+00.0					5200					1716
204+00.0	230+00.0					5200					1716
230+00.0	256+00.0					5200					1716
256+00.0	282+00.0					5200					1716
282+00.0	308+00.0					5200					1716
308+00.0	309+59.9					320					106
PAY ITEM TOTALS =		62678	7835	167		108454		9745	1565	138	41981



USER NAME = Owner	DESIGNED - MRS	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - MRS	REVISED -
PLOT DATE = 3/15/2023	CHECKED - BDS	REVISED -
	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING
SCHEDULE OF QUANTITIES**

SCALE: NTS SHEET 5 OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	76
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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USER NAME = jstrouse	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - BDS	REVISED -
PLOT DATE = 4/14/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

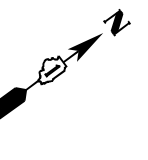
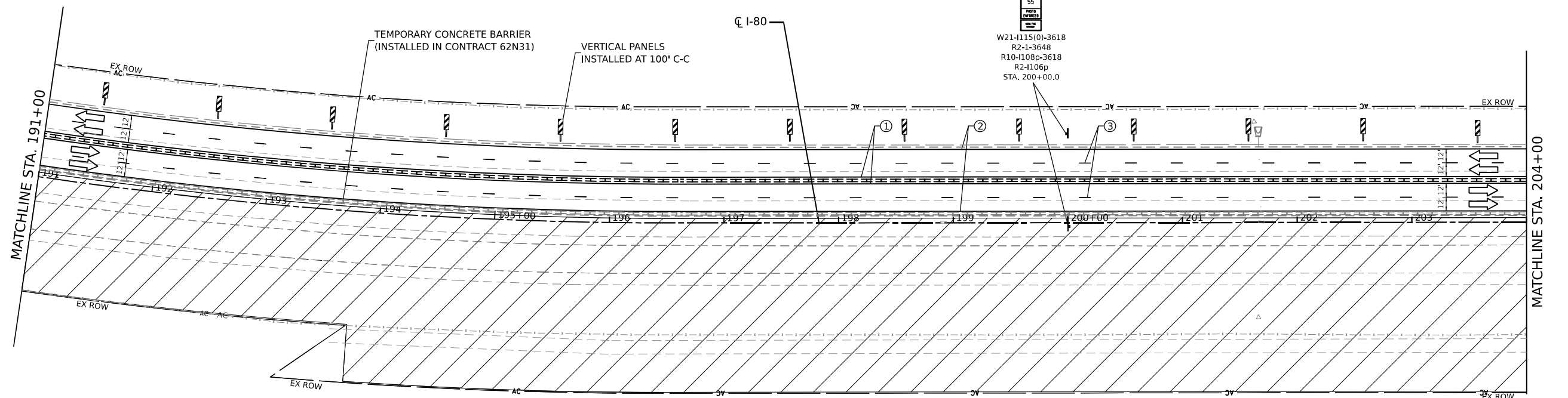
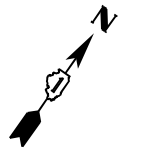
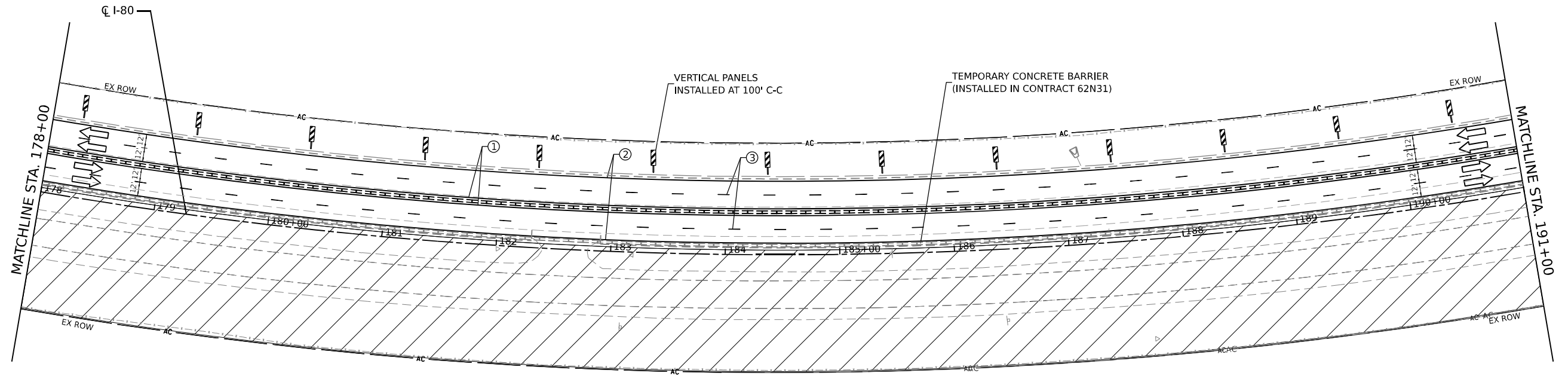
**SUGGESTED CONSTRUCTION STAGING
SCHEDULE OF QUANTITIES**

SCALE: NTS SHEET 5A OF 29 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	76A
CONTRACT NO. 62P71			ILLINOIS FED. AID PROJECT	

MAINTENANCE OF TRAFFIC					70400100	X0325349	70400200	70400125	78200011	70600280	70600370
MAINTENANCE OF TRAFFIC					TEMPORARY CONCRETE BARRIER	TEMPORARY CONCRETE BARRIER (TO REMAIN PERMANENTLY)	RELOCATE TEMPORARY CONCRETE BARRIER	PINNING TEMPORARY CONCRETE BARRIER	BARRIER WALL REFLECTORS, TYPE C	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	IMPACT ATTENUATORS, RELOCATE (SEVERE USE, NARROW), TEST LEVEL 3
LOCATION	FROM STATION	FROM OFFSET	TO STATION	TO OFFSET	(FOOT)	(FOOT)	(FOOT)	UNITS (EACH)	3 PIN / UNIT	(EACH)	(EACH)
WINRRR STAGE											
EASTBOUND	152+05.3		165+00.0				1271			102	1
EASTBOUND	165+00.0		178+00.0				1300			104	
EASTBOUND	178+00.0		191+00.0				1300.0			104	
EASTBOUND	191+00.0		204+00.0				1300.0			104	
EASTBOUND	204+00.0		217+00.0				1300.0			104	
EASTBOUND	217+00.0		230+00.0				1300.0			104	
EASTBOUND	230+00.0		243+00.0				1300.0			104	
EASTBOUND	243+00.0		256+00.0				1300.0			104	
EASTBOUND	256+00.0		269+00.0				1300.0			104	
EASTBOUND	269+00.0		282+00.0				1300.0			104	
EASTBOUND	282+00.0		295+00.0				1300.0			104	
EASTBOUND	295+00.0		307+88.0				1288.0			104	
WESTBOUND	152+99.7		158+89.2				589.5			48	
WESTBOUND	304+50.0		311+00.0				650.0			52	
STAGE SUBTOTALS =					0	0	16800	0	0	1346	0

MAINTENANCE OF TRAFFIC		70301120		70301125	70301160	78300202
TEMPORARY PAVEMENT MARKING		TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY		TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY	PAVEMENT MARKING REMOVAL - WATER BLASTING
FROM STATION	TO STATION	YELLOW LANE LINE (FOOT)	WHITE LANE LINE (FOOT)	WHITE SKIP DASH (FOOT)	(FOOT)	(SQ FT)
STAGE 1 - EASTBOUND LANES						
152+63.0	165+00.0	1237.0	1237.0	412.2		1269.6
165+00.0	178+00.0	1300.0	1300.0	433.3	19.0	1300.0
178+00.0	191+00.0	1300.0	1300.0	433.3	49.2	1300.0
191+00.0	204+00.0	1300.0	1300.0	433.3	49.4	1300.0
204+00.0	217+00.0	1300.0	1300.0	433.3	24.8	1300.0
217+00.0	230+00.0	1300.0	1300.0	433.3	35.0	1300.0
230+00.0	243+00.0	1300.0	1300.0	433.3	23.5	1300.0
243+00.0	256+00.0	1300.0	1300.0	433.3	36.5	1300.0
256+00.0	269+00.0	1300.0	1300.0	433.3	36.0	1300.0
269+00.0	282+00.0	1300.0	1300.0	433.3	24.7	1300.0
282+00.0	295+00.0	1300.0	1300.0	433.3	40.5	1105.0
295+00.0	308+00.0	1300.0	1300.0	433.3	16.0	1141.6
308+00.0	315+56.5	756.5	756.5	252.2		578.7
WINTER STAGE - WESTBOUND LANES						
148+13.6	165+00.0	1237.0	1237.0	412.2	99.5	1716.3
165+00.0	178+00.0	1300.0	1300.0	433.3	68.0	1300.0
178+00.0	191+00.0	1300.0	1300.0	433.3	104.0	1300.0
191+00.0	204+00.0	1300.0	1300.0	433.3	91.0	1300.0
204+00.0	217+00.0	1300.0	1300.0	433.3	48.5	1300.0
217+00.0	230+00.0	1300.0	1300.0	433.3	97.0	1300.0
230+00.0	243+00.0	1300.0	1300.0	433.3	84.0	1300.0
243+00.0	256+00.0	1300.0	1300.0	433.3	131.0	1300.0
256+00.0	269+00.0	1300.0	1300.0	433.3	90.0	1300.0
269+00.0	282+00.0	1300.0	1300.0	433.3	37.0	1300.0
282+00.0	295+00.0	1300.0	1300.0	433.3	62.0	1300.0
295+00.0	308+00.0	1300.0	1300.0	433.3	18.0	1300.0
308+00.0	315+50.0	756.5	756.5	252.2		357.5
PAY ITEM TOTALS =		65175	10863	1285	32169	



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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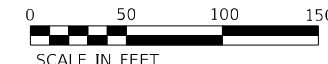
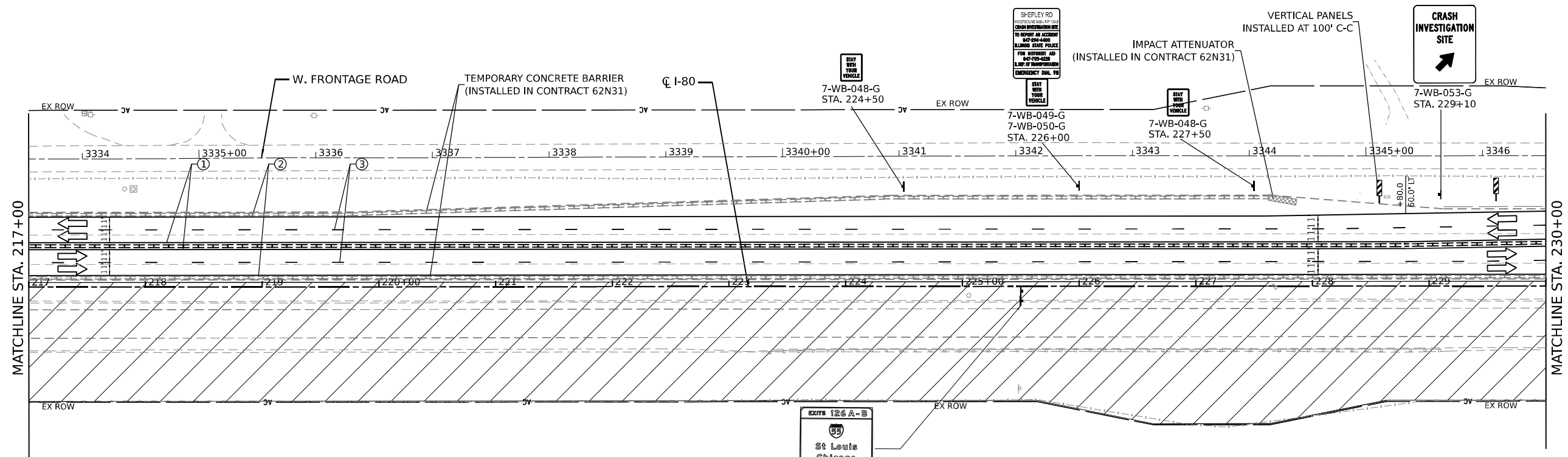
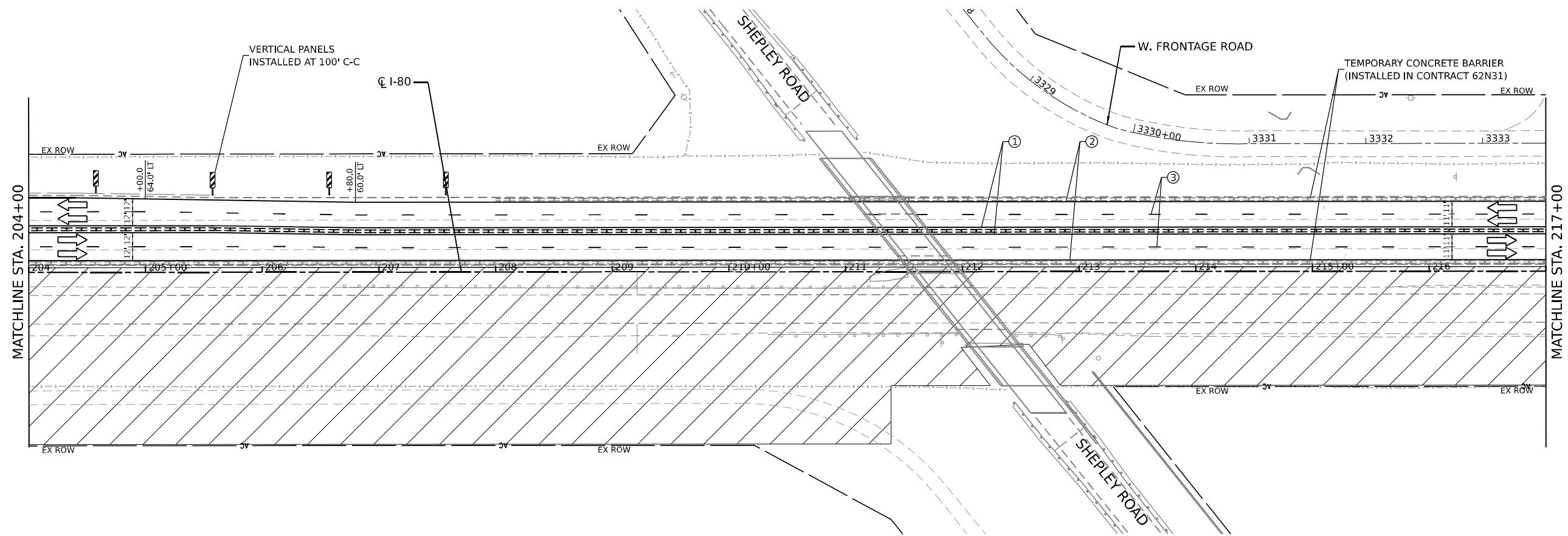
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DRAWN - MRS	CHECKED - BDS	REVISED -
PLOT SCALE = 100,0000' / in.	DATE - 3/17/23	REVISED -
PLOT DATE = 3/15/2023		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 50' SHEET 8 OF 29 SHEETS STA. 178+00.0 TO STA. 204+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	79
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
	DIRECTION OF TRAFFIC
	TEMP. CONC. BARRIER
	TRAFFIC CONTROL DRUMS
	WORK AREA
	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3

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USER NAME	= Owner
DESIGNED	- MRS
DRAWN	- MRS
PLOT SCALE	= 100,0000' / in.
CHECKED	- BDS
DATE	- 3/17/23
DESIGNED	-
REVISED	-
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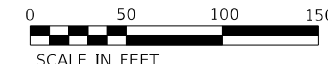
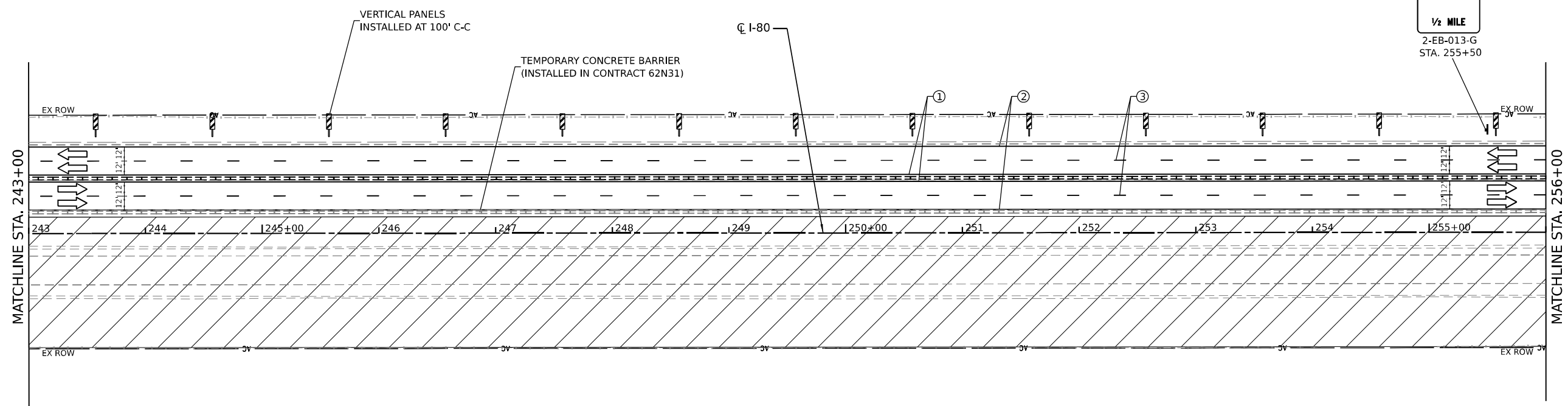
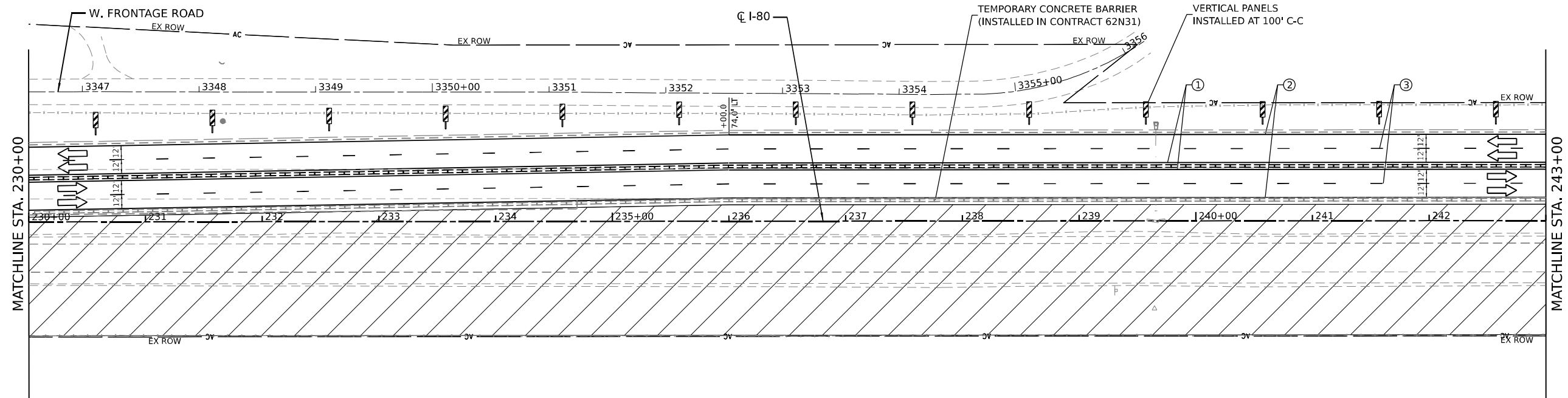
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REVISED	-
REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**SUGGESTED CONSTRUCTION STAGING AND
 TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 50' SHEET 9 OF 29 SHEETS STA. 204+00.0 TO STA. 230+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	80
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND		DIRECTION OF TRAFFIC	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	→	DIRECTION OF TRAFFIC
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	--- ---	TEMP. CONC. BARRIER
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	○	TRAFFIC CONTROL DRUMS
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	▨	WORK AREA
⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	▩	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)		
⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		

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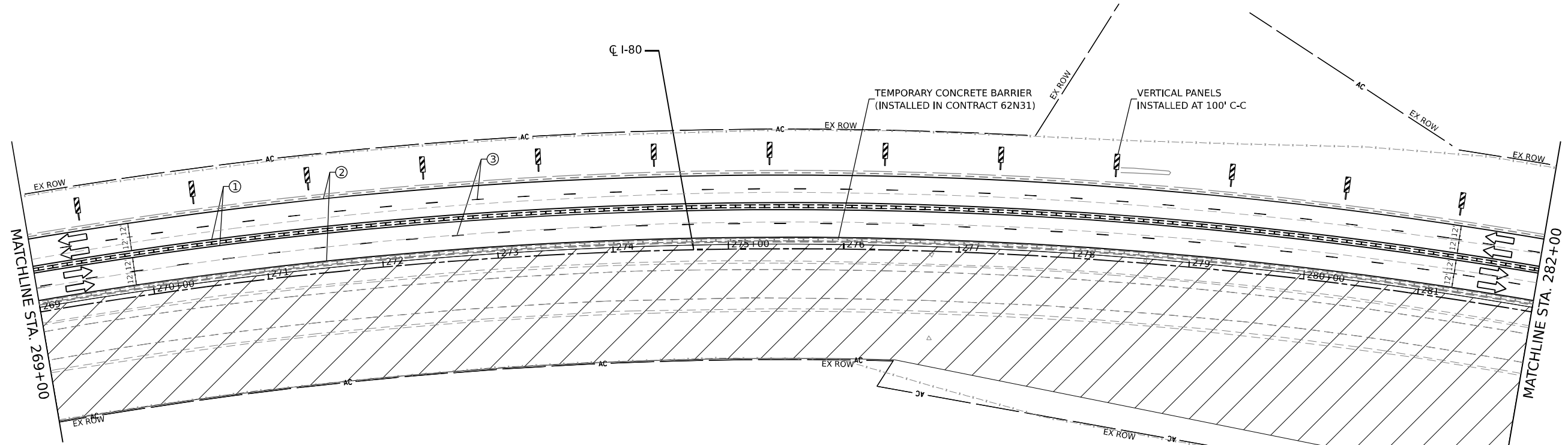
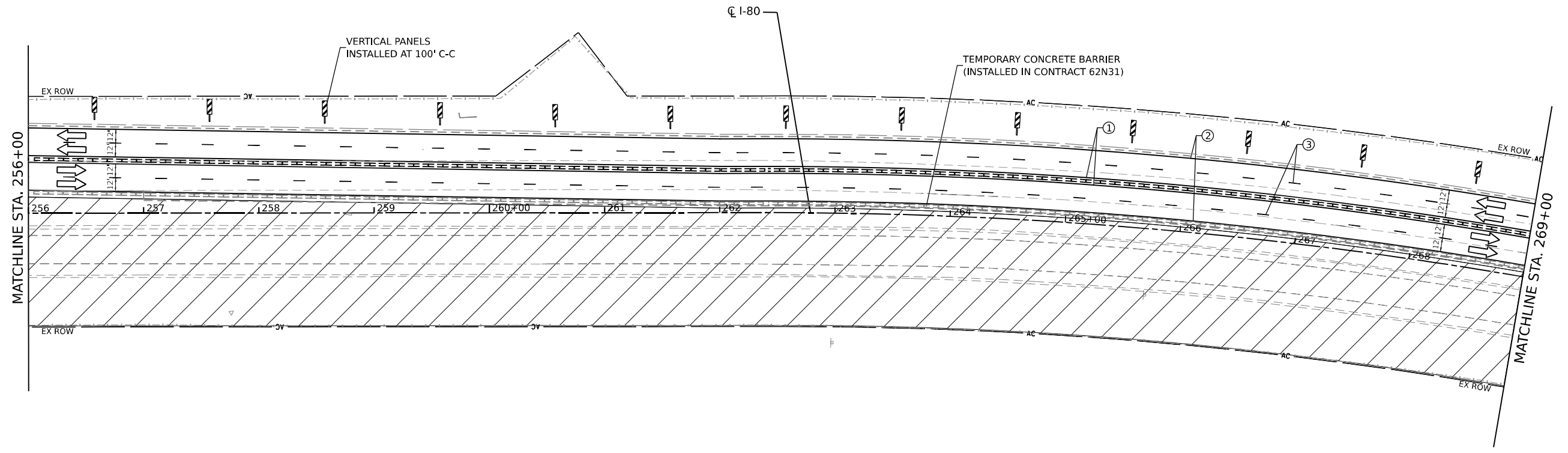
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USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISIONS	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - BDS	REVISED -
PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 1	
SCALE: 1" = 50'	SHEET 10 OF 29 SHEETS
STA. 230+00.0	TO STA. 256+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	81
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
➡	DIRECTION OF TRAFFIC
—	TEMP. CONC. BARRIER
○	TRAFFIC CONTROL DRUMS
▨	WORK AREA
⊘	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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ENGINEERING
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USER NAME = Owner	DESIGNED - MRS	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - MRS	REVISED -
PLOT DATE = 3/15/2023	CHECKED - BDS	REVISED -
	DATE - 3/17/23	REVISED -

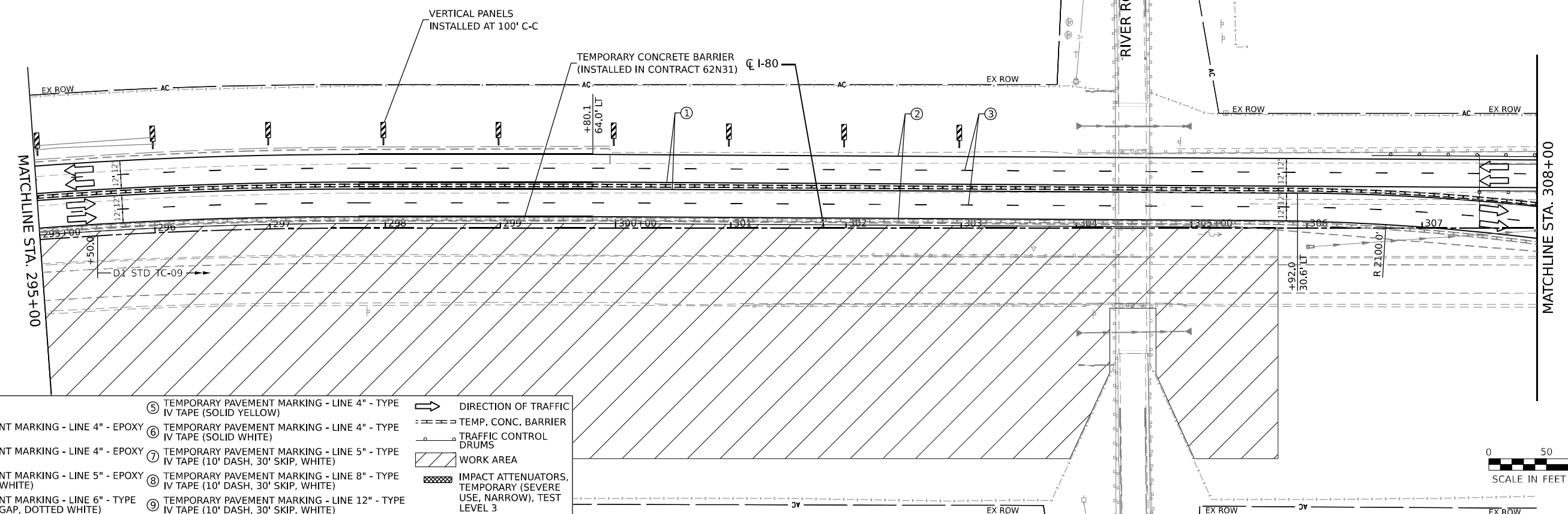
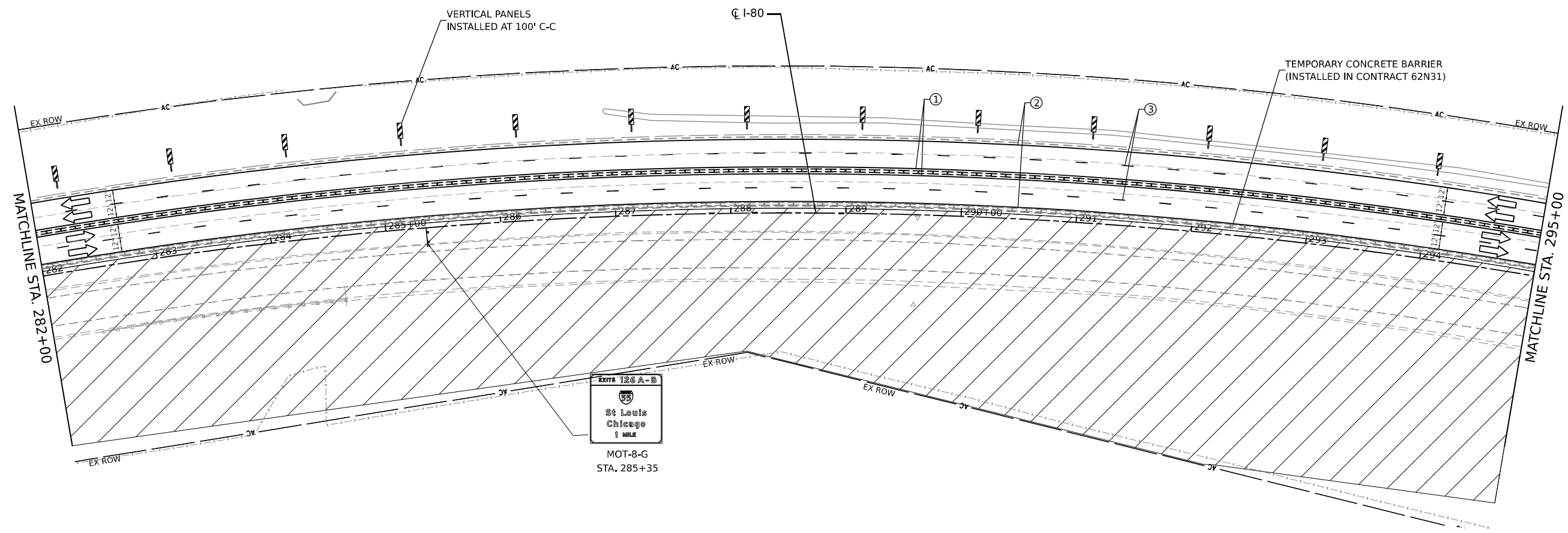
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 1

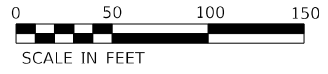
SCALE: 1" = 50' SHEET 11 OF 29 SHEETS STA. 256+00.0 TO STA. 282+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	82
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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LEGEND	
① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
➔ DIRECTION OF TRAFFIC	— TEMP. CONC. BARRIER
⊙ TRAFFIC CONTROL DRUMS	▨ WORK AREA
▨ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3	



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USER NAME = Owner	DESIGNED - MRS	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - MRS	REVISED -
PLOT DATE = 3/15/2023	CHECKED - BDS	REVISED -
	DATE - 3/17/23	REVISED -

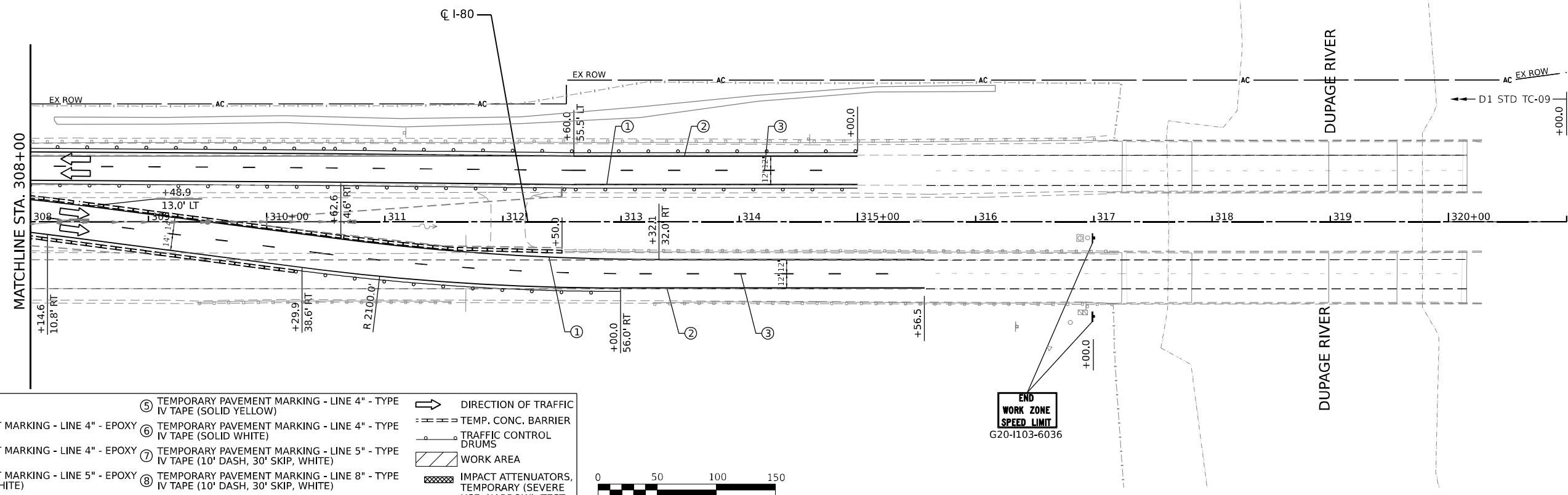
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 50' SHEET 12 OF 29 SHEETS STA. 282+00.0 TO STA. 308+00.0

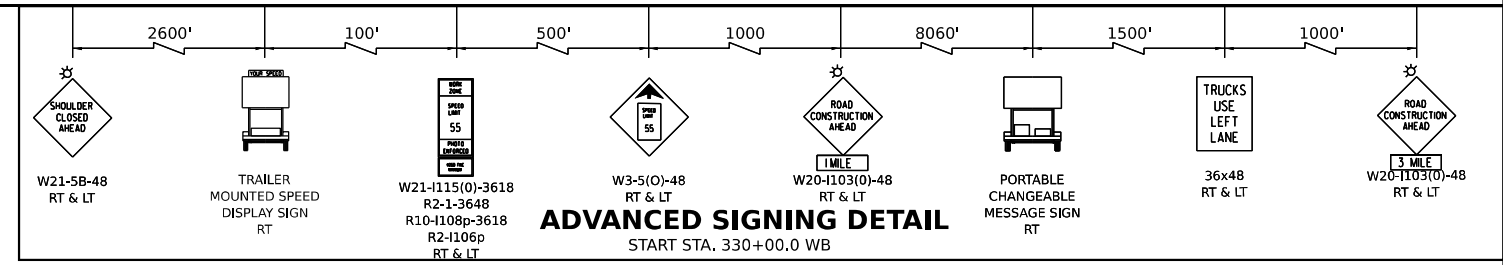
F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 83
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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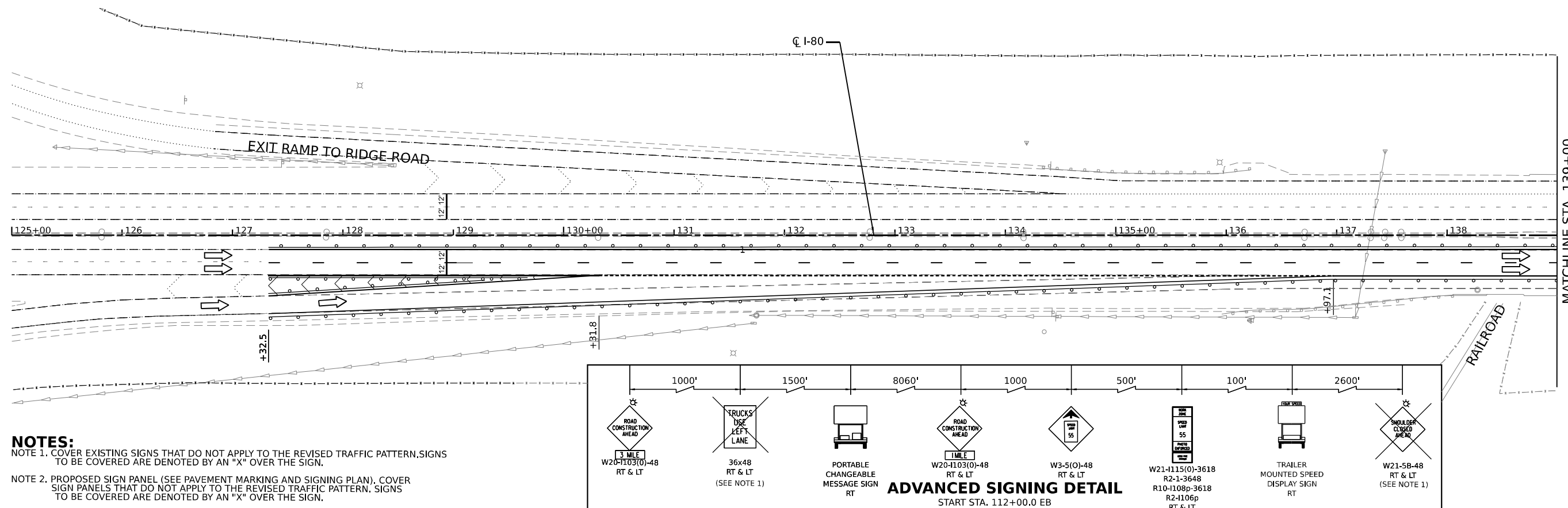
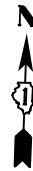
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DRAWN - MRS	REVISIONS -	
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 50' SHEET 13 OF 29 SHEETS STA. 308+00.0 TO STA. 321+00.0

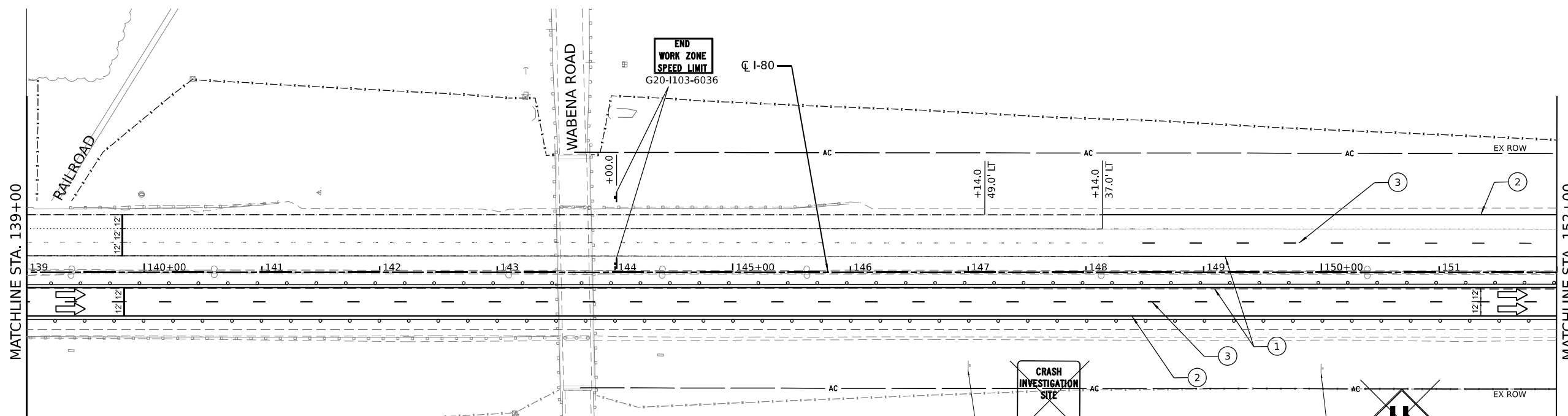
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



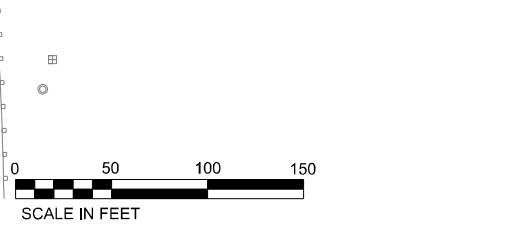
NOTES:

NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.

NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.



LEGEND	<ul style="list-style-type: none"> ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW) ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE) ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE) ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE) ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE) ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE) ➔ DIRECTION OF TRAFFIC --- TEMP. CONC. BARRIER --- TRAFFIC CONTROL DRUMS ▨ WORK AREA ▨ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3 ≡ SIGN TYPE III BARRICADE
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USER NAME = jstrouse	DESIGNED -	REVISED -
DESIGNED -	DRAWN -	REVISED -
PLLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLLOT DATE = 4/14/2023	DATE -	REVISED -

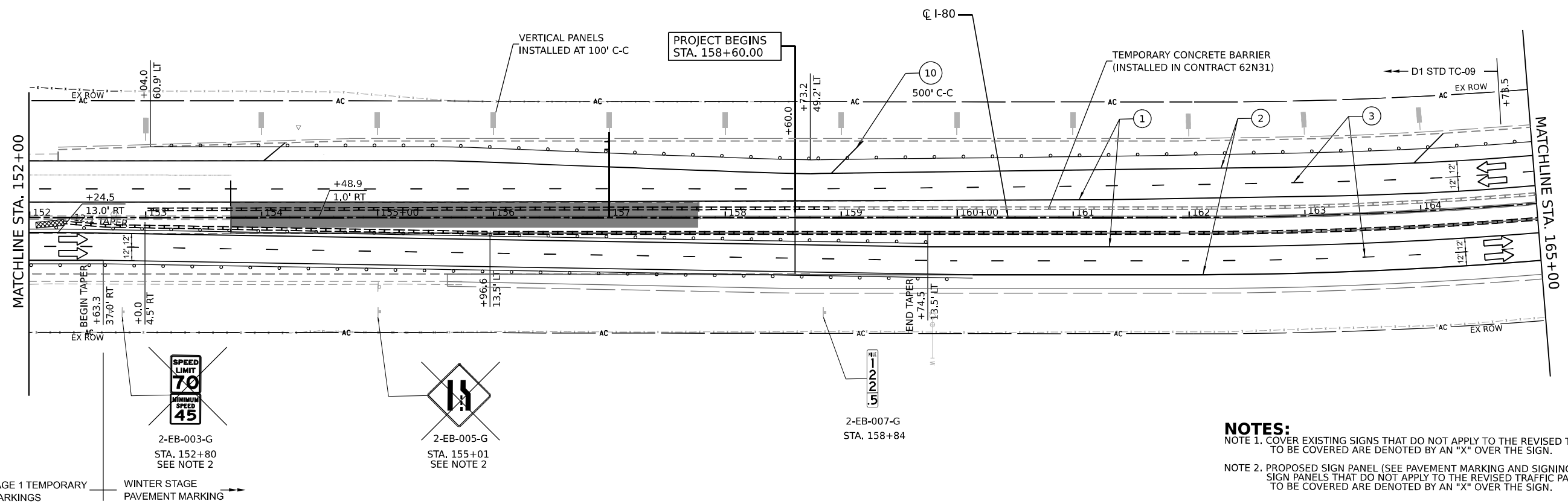
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - WINTER STAGE

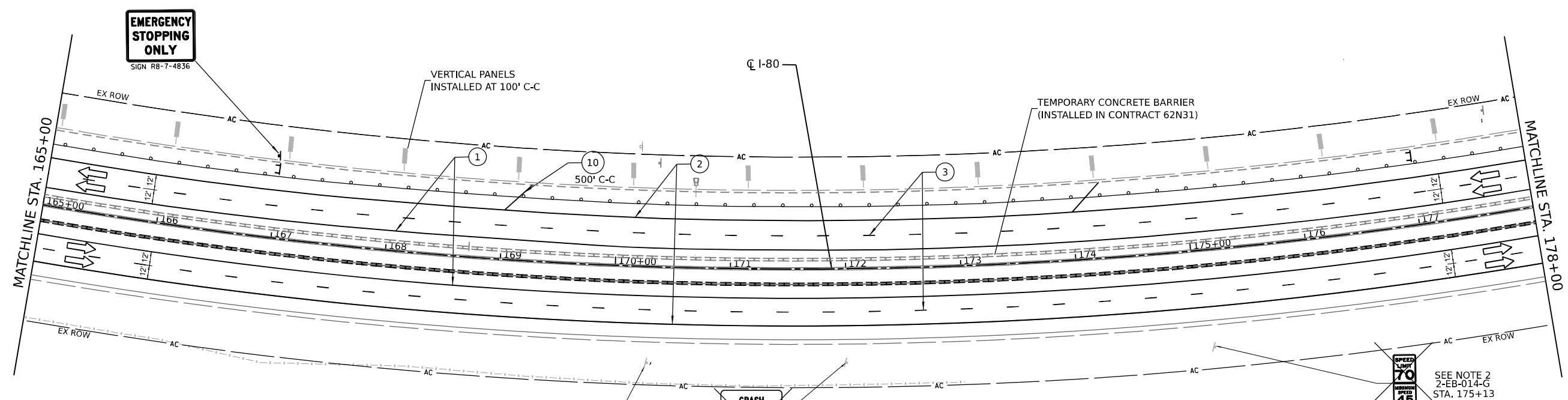
SCALE: 1" = 50' SHEET 13A OF 29 SHEETS STA. 125+00.0 TO STA. 152+00.0

F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 84A
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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NOTES:
 NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.
 NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGN PANELS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - ▨ WORK AREA
 - ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
 - ⊥ SIGN TYPE III BARRICADE



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 PLOT DATE: 4/14/2023



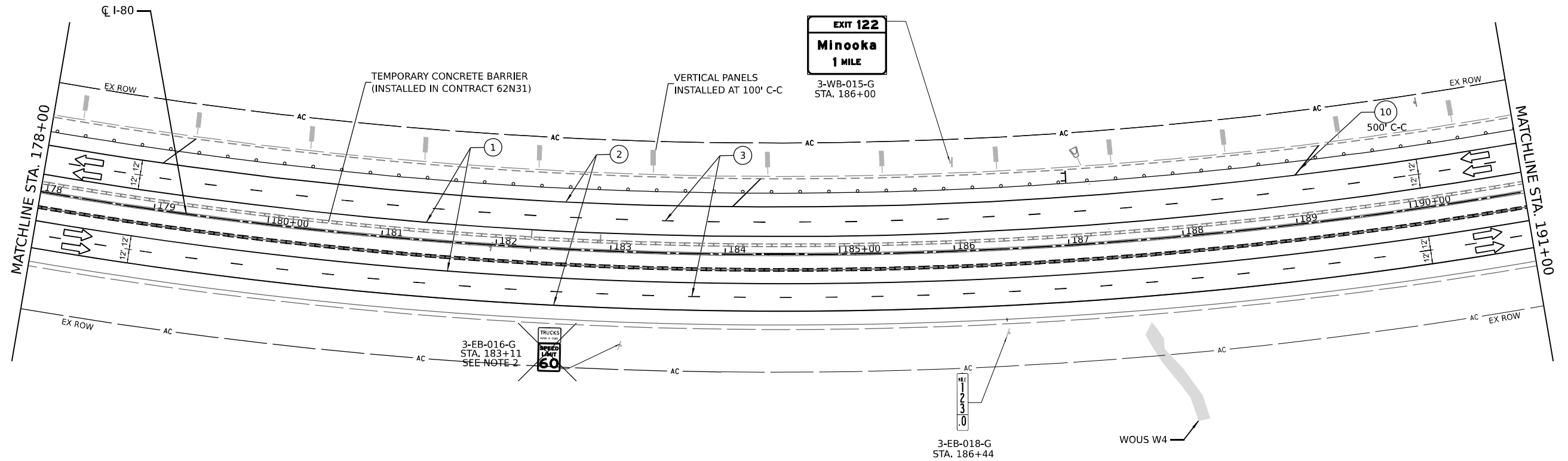
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	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

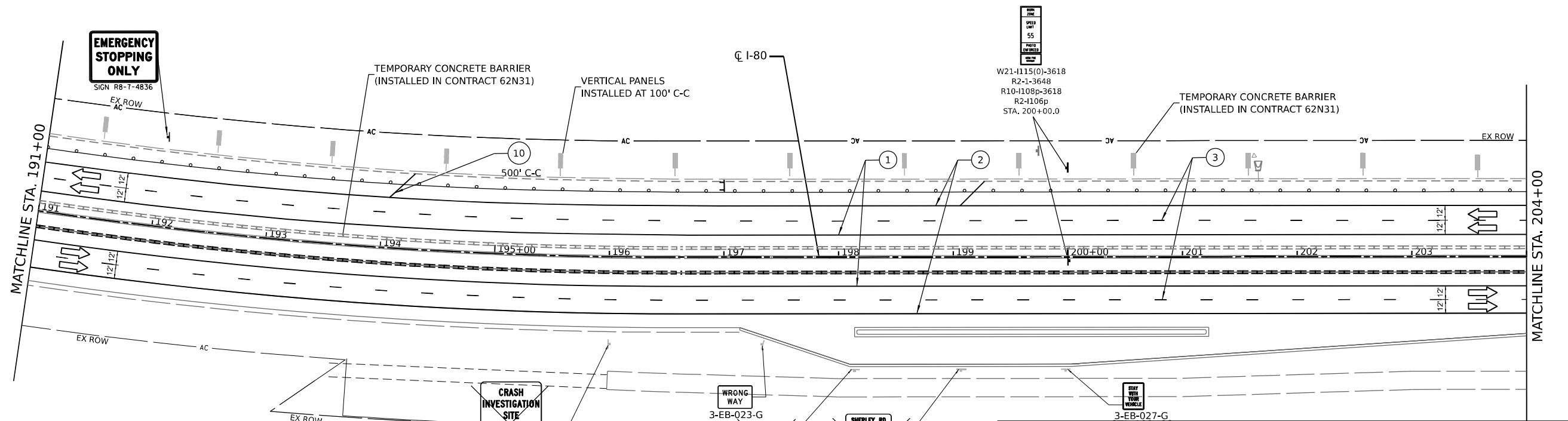
**SUGGESTED CONSTRUCTION STAGING AND
 TRAFFIC CONTROL PLAN - WINTER STAGE**

SCALE: 1" = 50' SHEET 13B OF 29 SHEETS STA. 152+00.0 TO STA. 178+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84B
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



NOTES:
 NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.
 NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
 - SIGN
 - TYPE III BARRICADE



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
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	DATE -	REVISED -

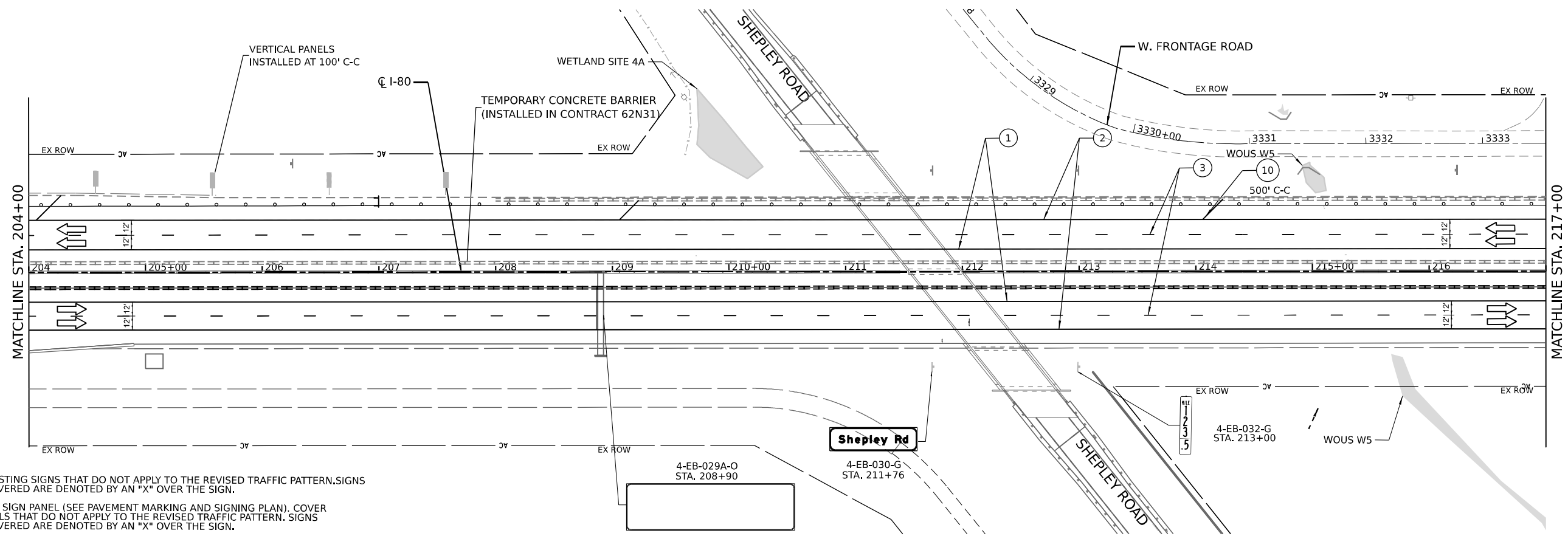
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - WINTER STAGE

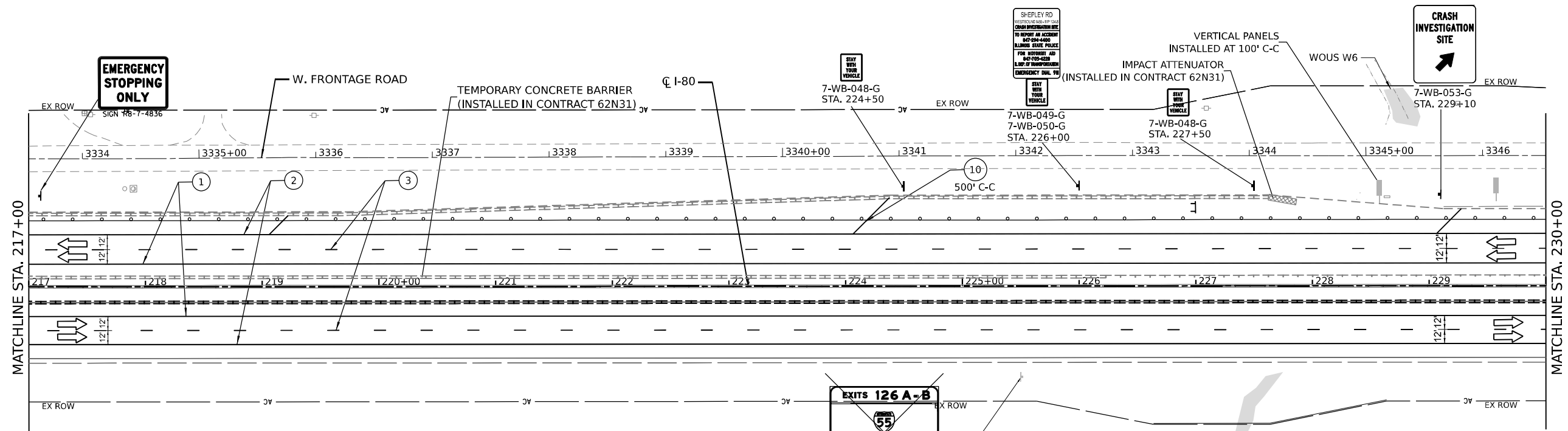
SCALE: 1" = 50' SHEET 13C OF 29 SHEETS STA. 178+00.0 TO STA. 204+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84C
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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 PROJECT: ...
 SHEET: ...
 DATE: ...



NOTES:
 NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.
 NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)
- ➡ DIRECTION OF TRAFFIC
 - ▬▬▬ TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - ▨ WORK AREA
 - ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
 - ⚠ SIGN TYPE III BARRICADE



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 SHEET: ...



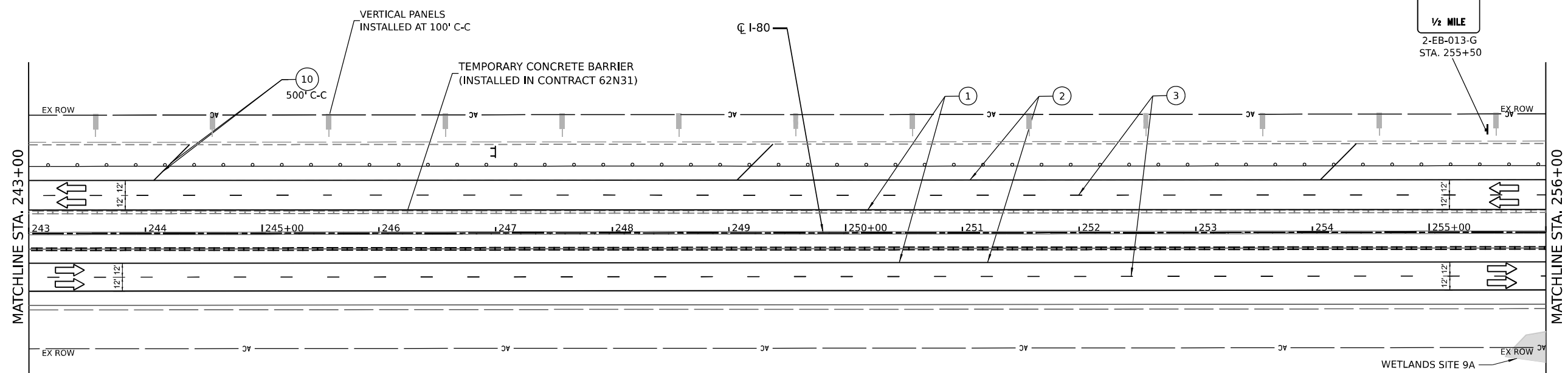
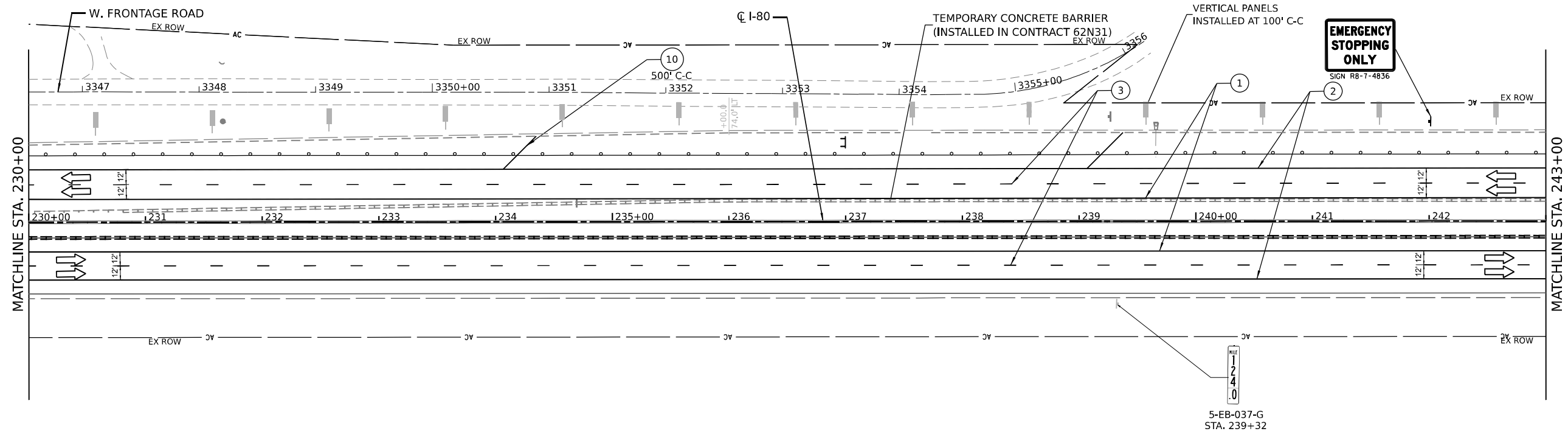
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DRAWN -	REVISED -	
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PLOT DATE = 4/14/2023	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND
 TRAFFIC CONTROL PLAN - WINTER STAGE

SCALE: 1" = 50' SHEET 13D OF 29 SHEETS STA. 204+00.0 TO STA. 230+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84D
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)
- ➔ DIRECTION OF TRAFFIC
 - ▬▬▬▬ TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - ▨ WORK AREA
 - ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
 - ⊠ SIGN TYPE III BARRICADE



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 PROJECT: ...
 DATE: 4/14/2023



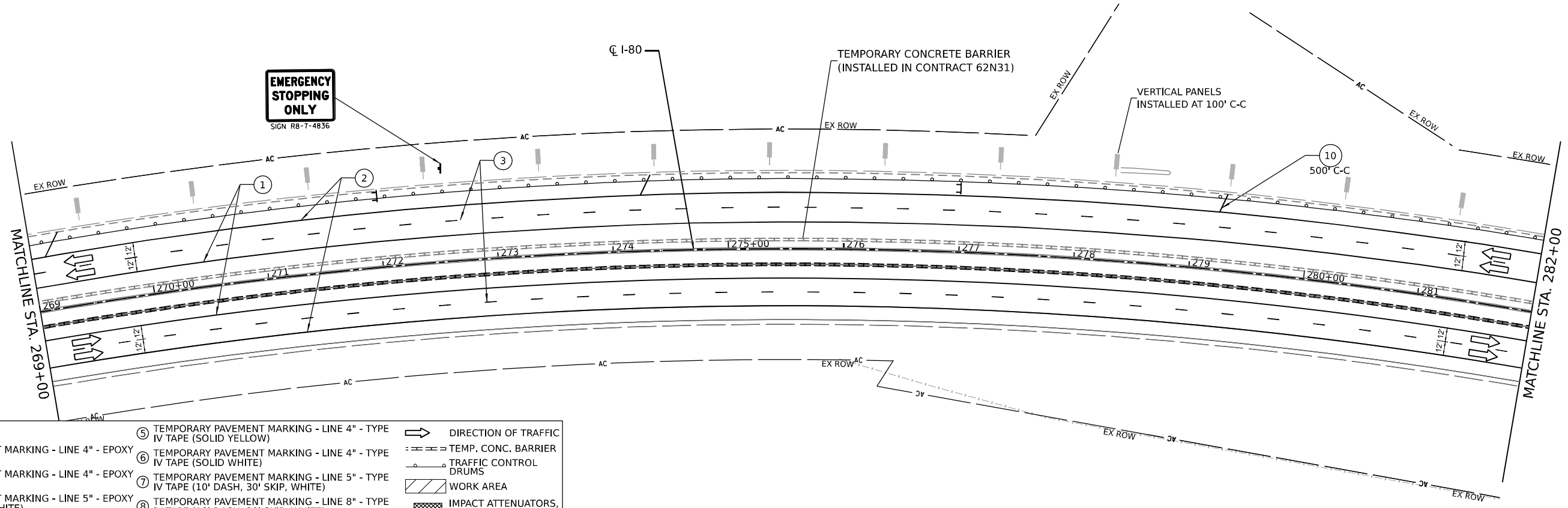
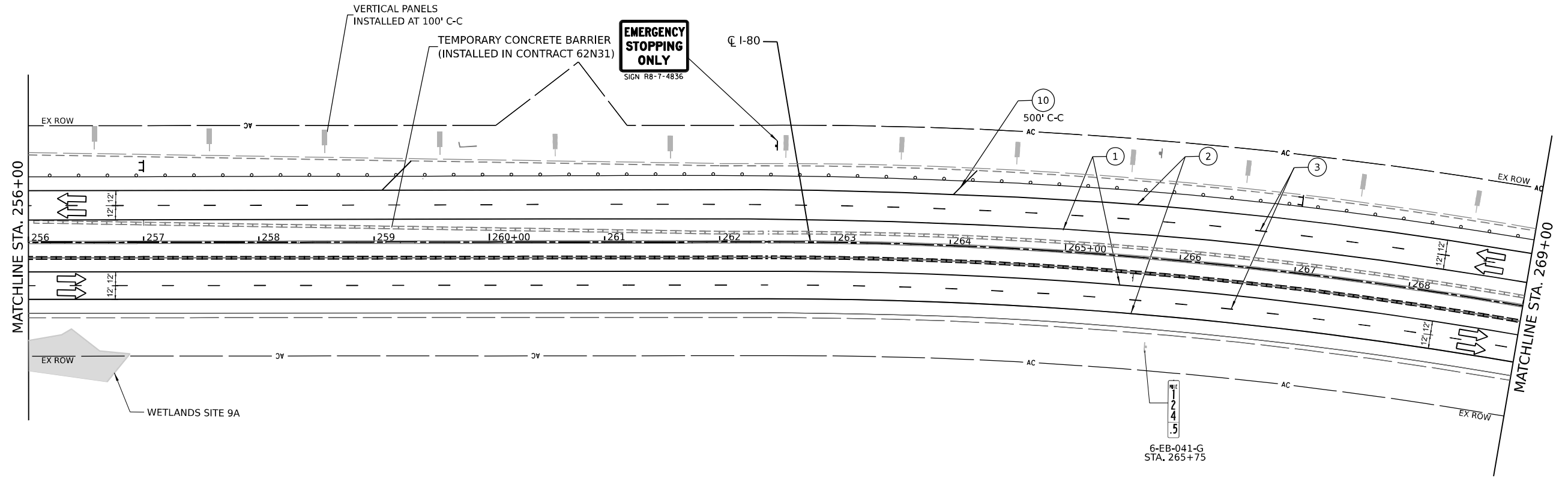
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DRAWN - MRS	CHECKED - BDS	REVISED -
PLOT SCALE = 100,0000 / 1in.	DATE - 3/17/23	REVISED -
PLOT DATE = 4/14/2023		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

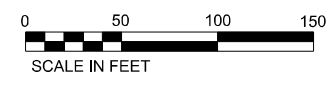
**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - WINTER STAGE**

SCALE: 1" = 50' SHEET 13E OF 29 SHEETS STA. 230+00.0 TO STA. 256+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84E
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND		DIRECTION OF TRAFFIC	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	→	DIRECTION OF TRAFFIC
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	--- ---	TEMP. CONC. BARRIER
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	--- ---	TRAFFIC CONTROL DRUMS
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	▨	WORK AREA
⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	▨	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	▨	SIGN TYPE III BARRICADE
⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑩	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)		



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - WINTER STAGE

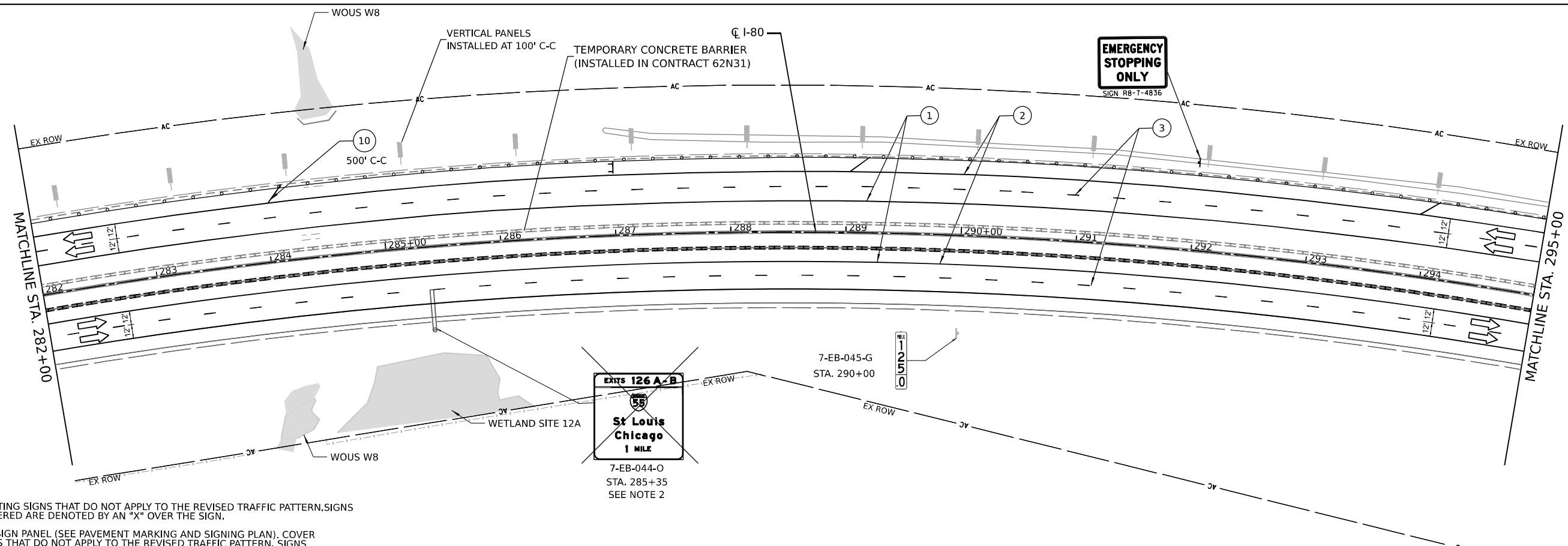


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PLOT DATE = 4/14/2023	CHECKED -	REVISED -
	DATE -	REVISED -

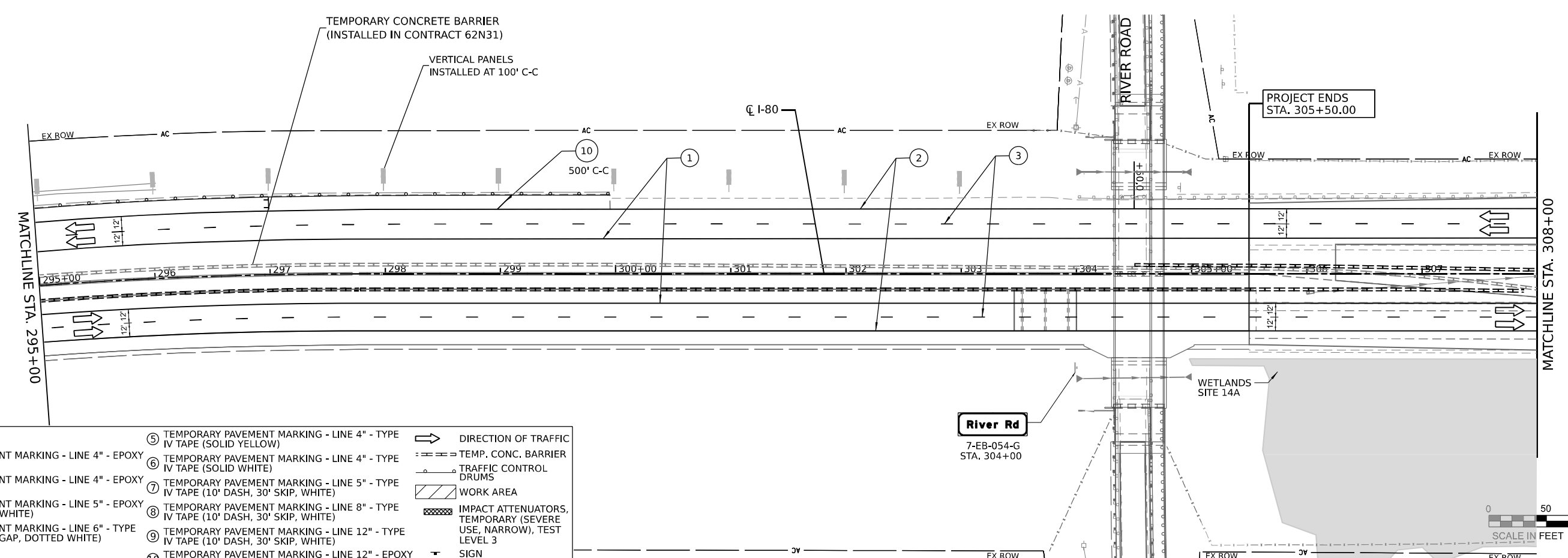
SCALE: 1" = 50' SHEET 13F OF 29 SHEETS STA. 256+00.0 TO STA. 282+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84F
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

MODEL: D:\stc\...
 FILE NAME: ...
 PROJECT: ...
 DATE: ...
 DRAWN BY: ...
 CHECKED BY: ...
 PLOT DATE: ...



NOTES:
 NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.
 NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGN PANELS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.



LEGEND		DIRECTION OF TRAFFIC	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	→	DIRECTION OF TRAFFIC
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	--- ---	TEMP. CONC. BARRIER
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	○	TRAFFIC CONTROL DRUMS
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	▨	WORK AREA
⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	▩	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	⊥	SIGN TYPE III BARRICADE
⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		
⑩	TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)		



USER NAME = jstrouse	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/14/2023	CHECKED -	REVISED -
	DATE -	REVISED -

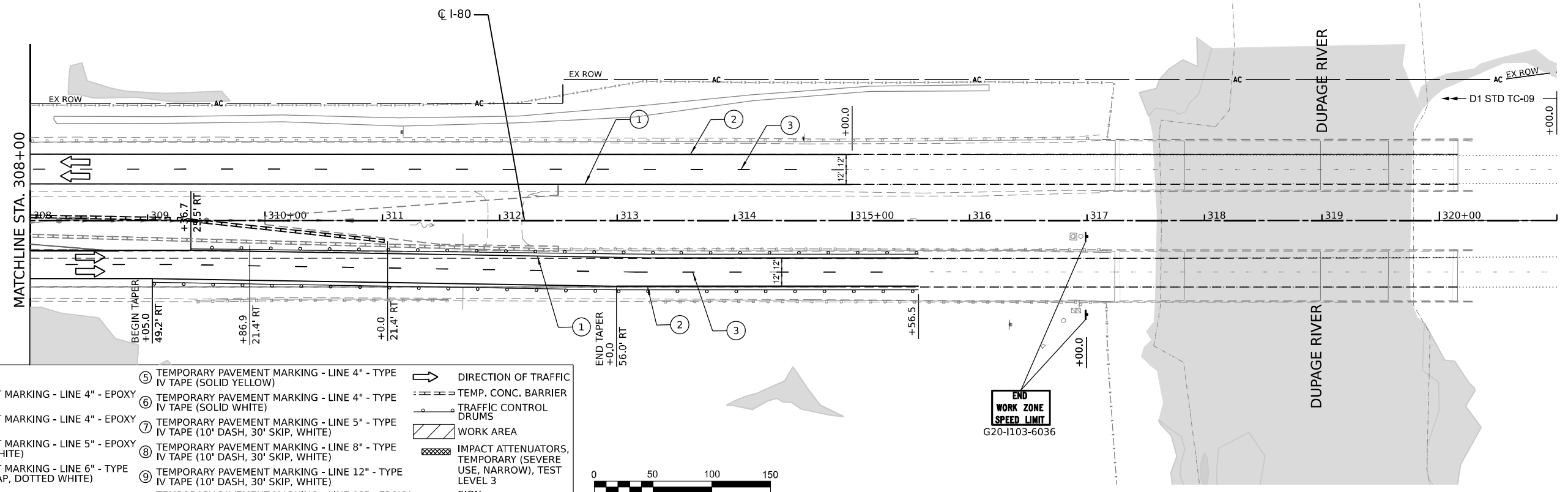
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - WINTER STAGE

SCALE: 1" = 50' SHEET 13G OF 29 SHEETS STA. 282+00.0 TO STA. 308+00.0

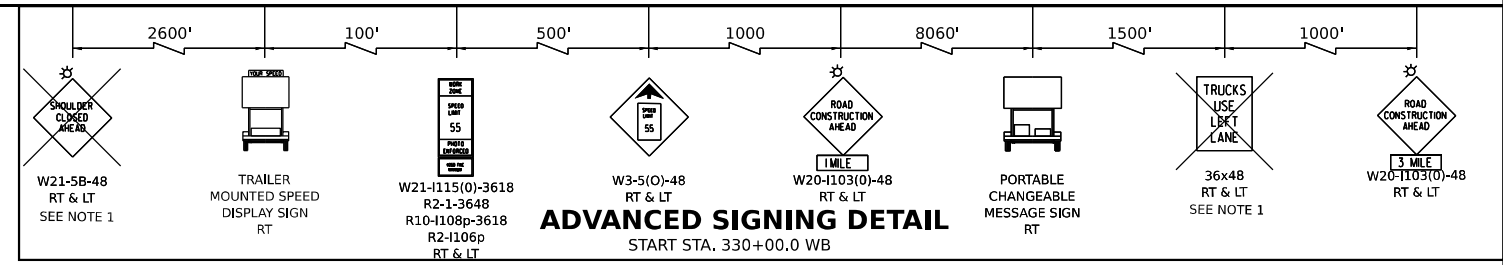
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84G
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

MODEL: D:\info\...
 FILE NAME: ...
 PROJECT: ...
 DATE: ...



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- ⑩ TEMPORARY PAVEMENT MARKING - LINE 12" - EPOXY (SOLID WHITE)
- ➔ DIRECTION OF TRAFFIC
- TEMP. CONC. BARRIER
- TRAFFIC CONTROL DRUMS
- ▨ WORK AREA
- ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
- ⊥ SIGN TYPE III BARRICADE



NOTES:
 NOTE 1. COVER EXISTING SIGNS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.
 NOTE 2. PROPOSED SIGN PANEL (SEE PAVEMENT MARKING AND SIGNING PLAN). COVER SIGN PANELS THAT DO NOT APPLY TO THE REVISED TRAFFIC PATTERN. SIGNS TO BE COVERED ARE DENOTED BY AN "X" OVER THE SIGN.

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 PROJECT: ...
 DATE: 4/14/2023



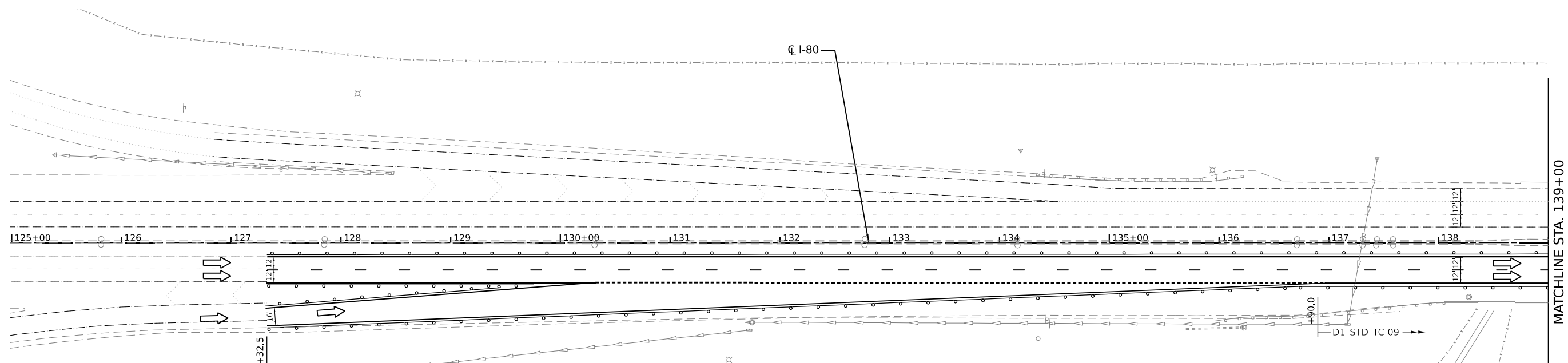
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DRAWN -	REVISED -	
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PLOT DATE = 4/14/2023	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

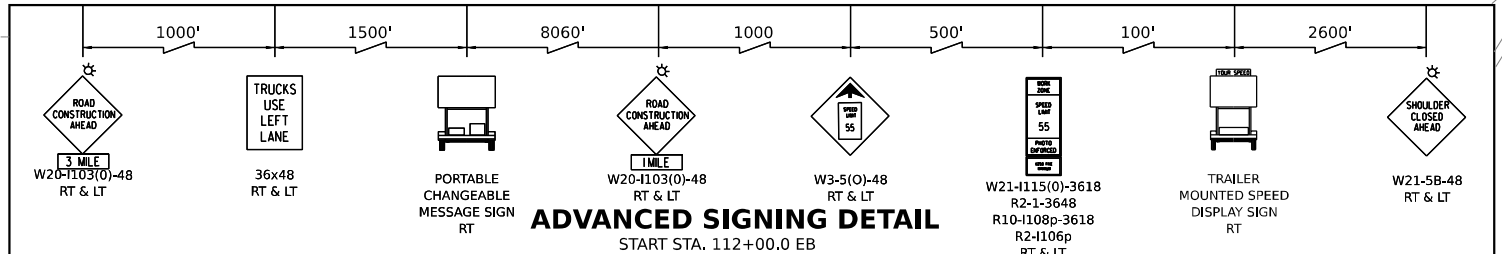
**SUGGESTED CONSTRUCTION STAGING AND
 TRAFFIC CONTROL PLAN - WINTER STAGE**

SCALE: 1" = 50' SHEET 13H OF 29 SHEETS STA. 308+00.0 TO STA. 321+00.0

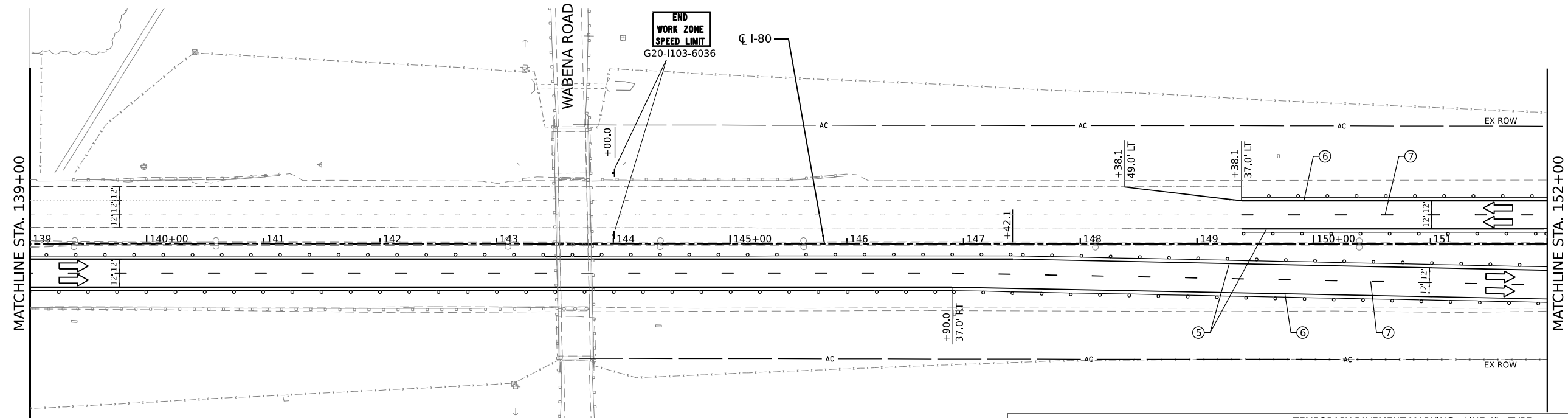
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	84H
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62P71	



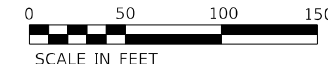
NOTE:
STAGE 1 TRAFFIC CONTROL SHALL REMAIN IN PLACE FROM STA 127+32.5 TO STA 146+90.0



ADVANCED SIGNING DETAIL
START STA. 112+00.0 EB



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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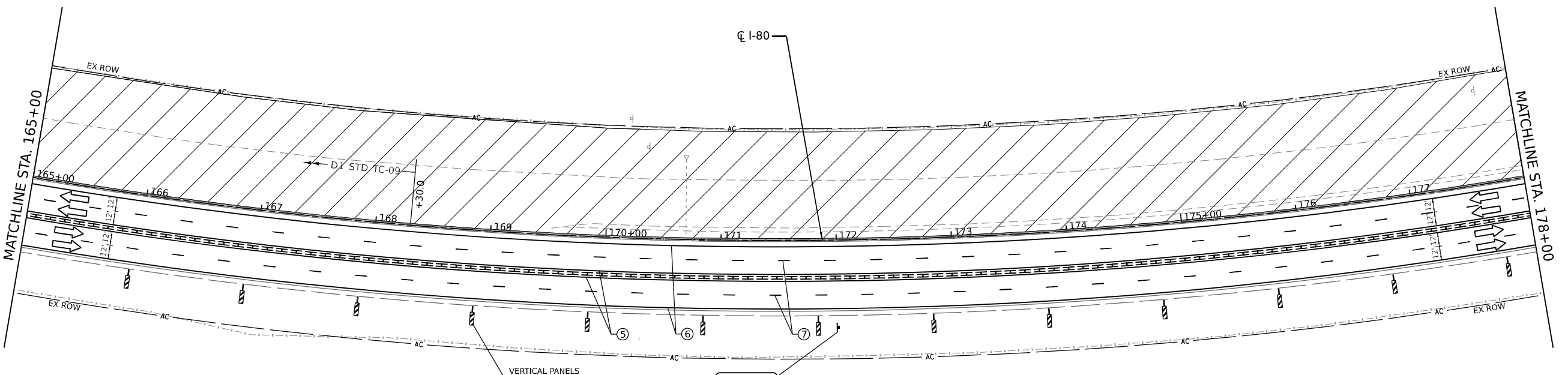
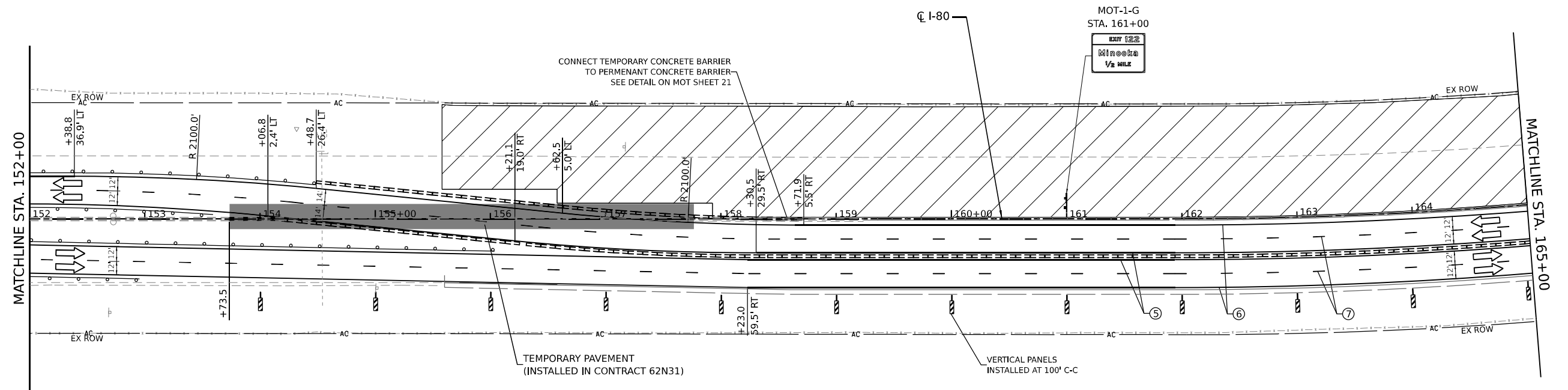
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DRAWN - MRS	REVISIONS -	
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 14 OF 29 SHEETS STA. 125+00.0 TO STA. 152+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	85
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	➔ TEMP. CONC. BARRIER	➔ TRAFFIC CONTROL DRUMS
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA	▨ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)		



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

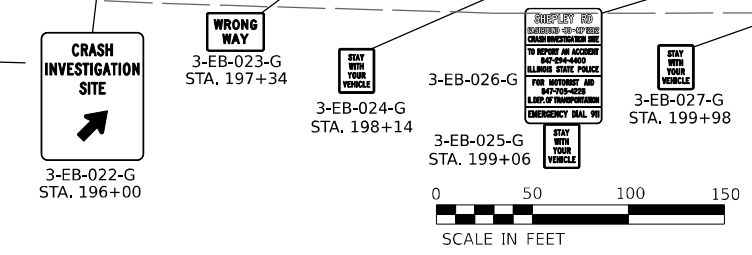
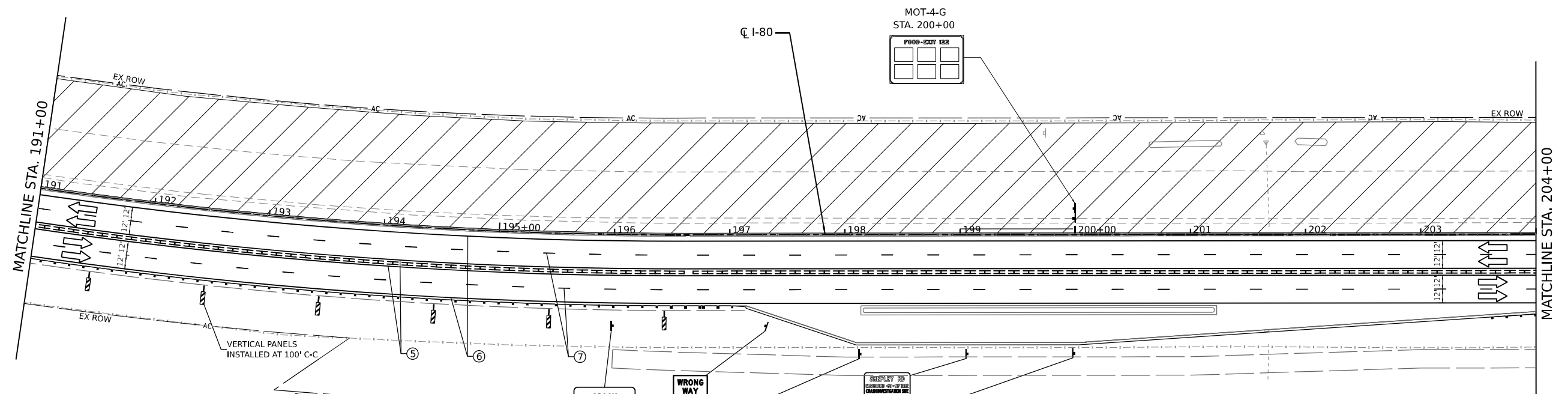
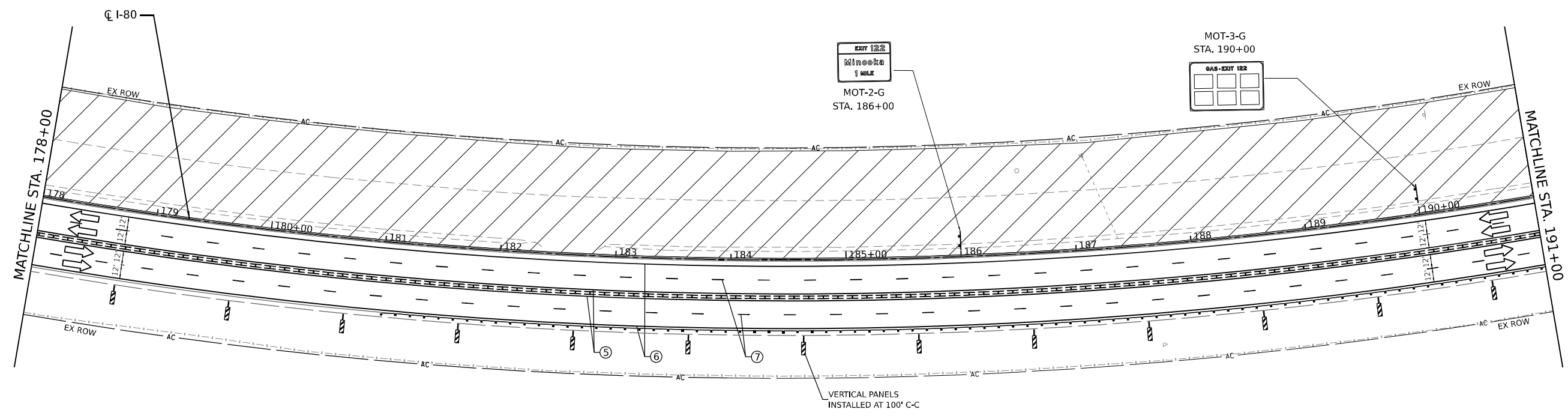
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DRAWN - MRS	REVISOR -	REVISION -
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PLOT DATE = 3/16/2023	DATE - 3/17/23	REVISED -

SCALE: 1" = 50' SHEET 15 OF 29 SHEETS STA. 152+00.0 TO STA. 178+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	86
CONTRACT NO. 62P71				

ILLINOIS FED. AID PROJECT

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 PROJECT: 2018CH401401\80027101\Spartan\CAD\I-80_162171\04-Sheets\03-MOT\152+00-178+00.dwg



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⚡ TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	🚧 TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA
		▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3

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 PLOT DATE: 3/15/2023



USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISIONS -	
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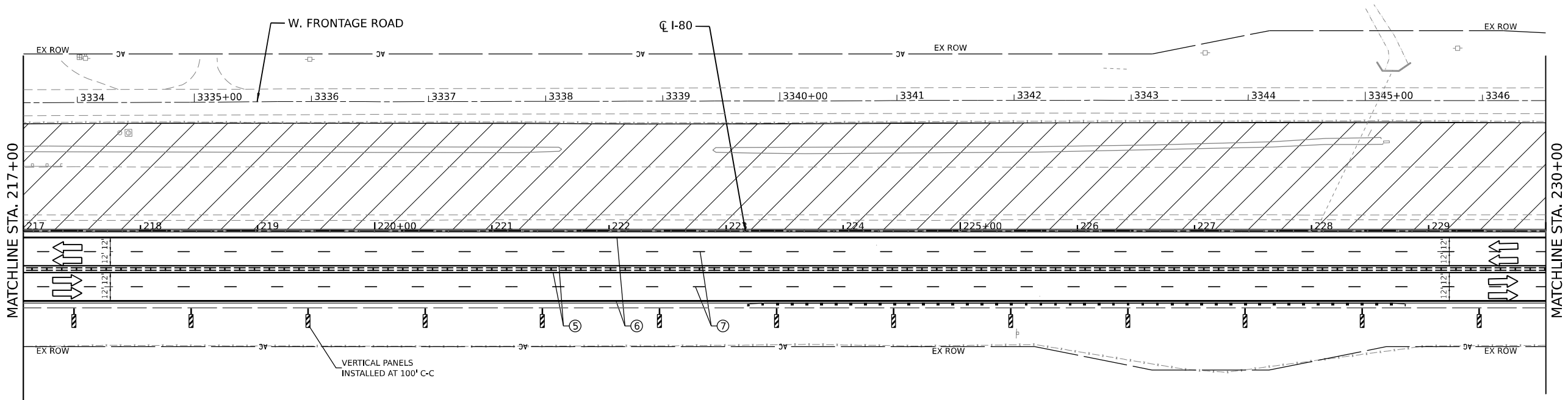
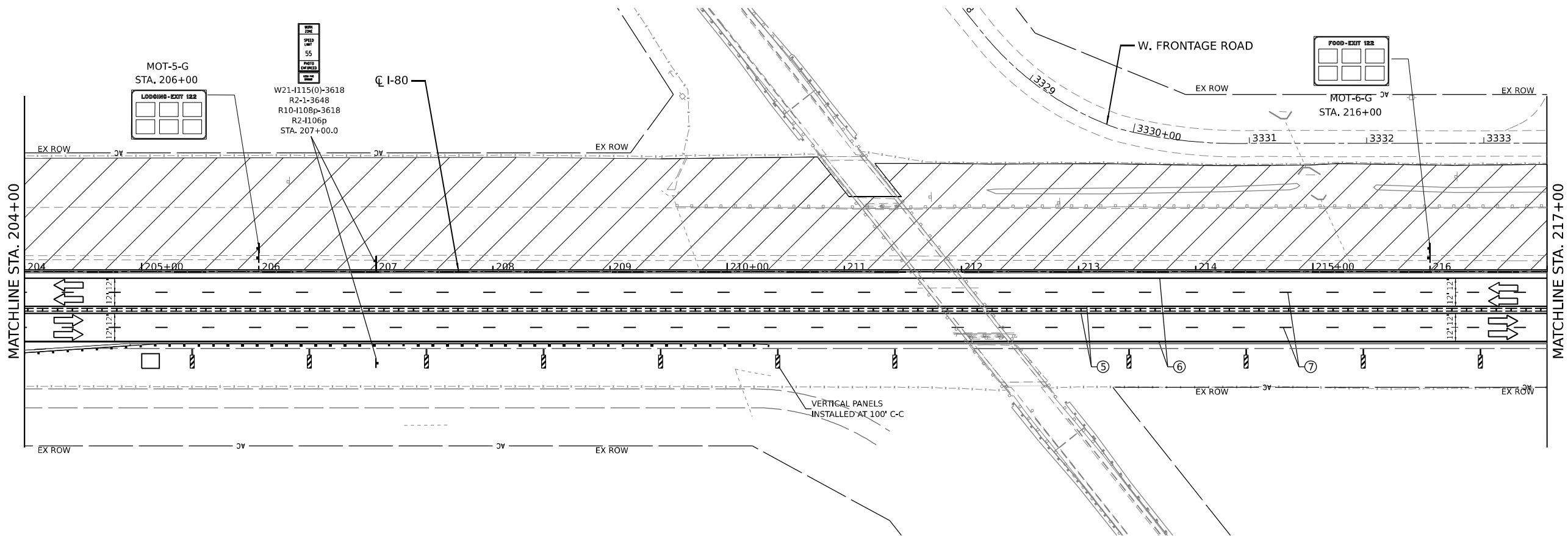
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2

SCALE: 1" = 50'

SHEET 16 OF 29 SHEETS STA. 178+00.0 TO STA. 204+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	87
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ➡ DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - ▨ WORK AREA
 - ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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FUHRMANN
ENGINEERING
WWW.FUHRMANN-ENG.COM

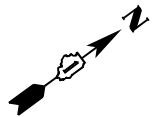
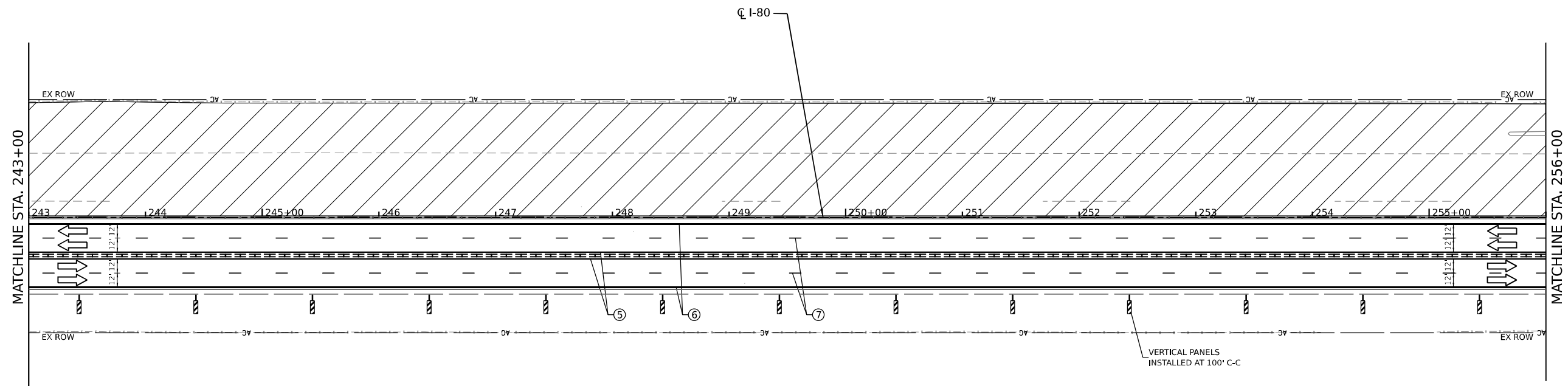
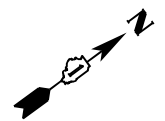
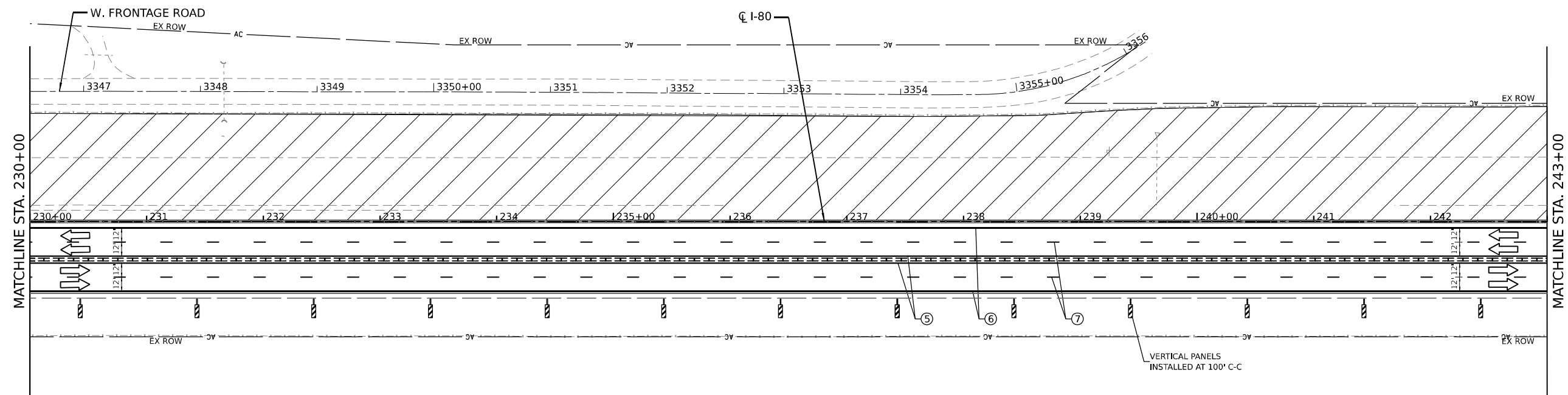
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

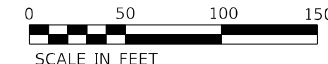
**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 17 OF 29 SHEETS STA. 204+00.0 TO STA. 230+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	88
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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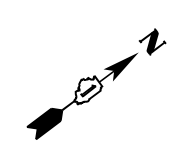
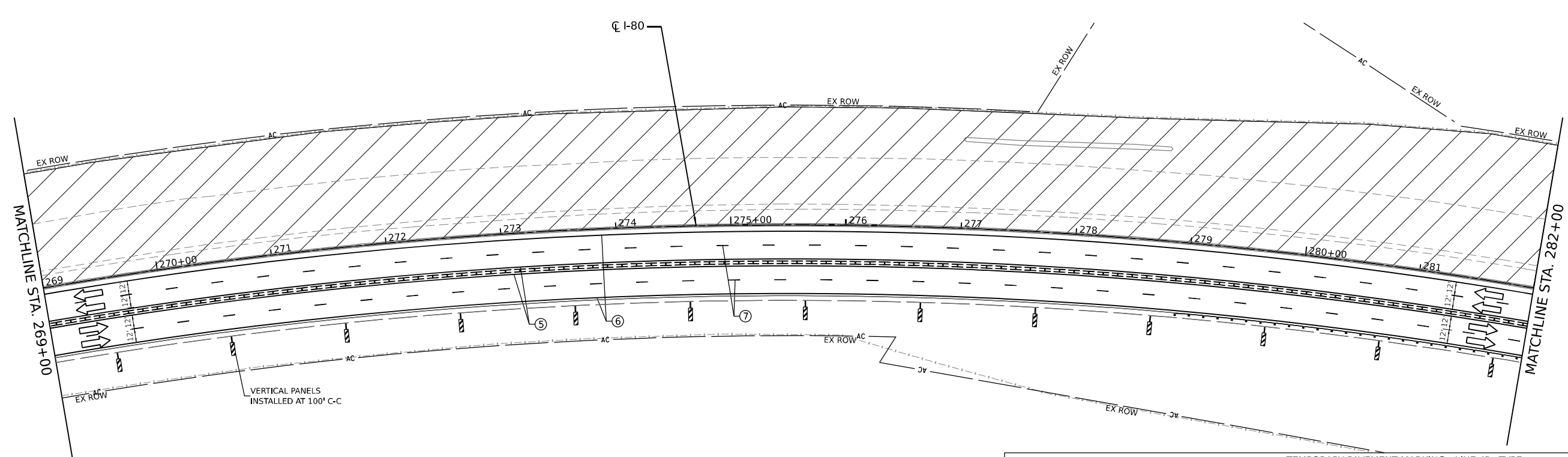
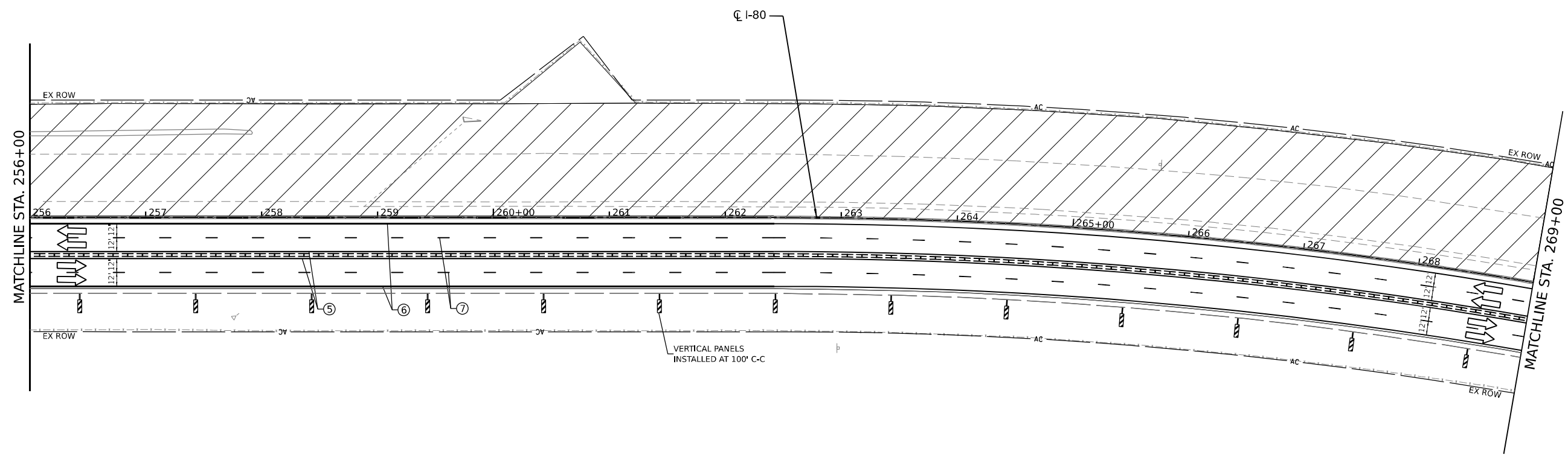
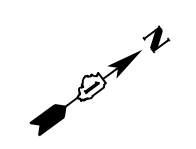
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DRAWN - MRS	REVISIONS	REVISED -
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

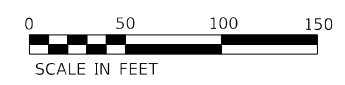
**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 18 OF 29 SHEETS STA. 230+00.0 TO STA. 256+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	89
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND					
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)		DIRECTION OF TRAFFIC
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)		TEMP. CONC. BARRIER
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		TRAFFIC CONTROL DRUMS
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		WORK AREA
		⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)		IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISOR -	REVISOR -
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISOR -

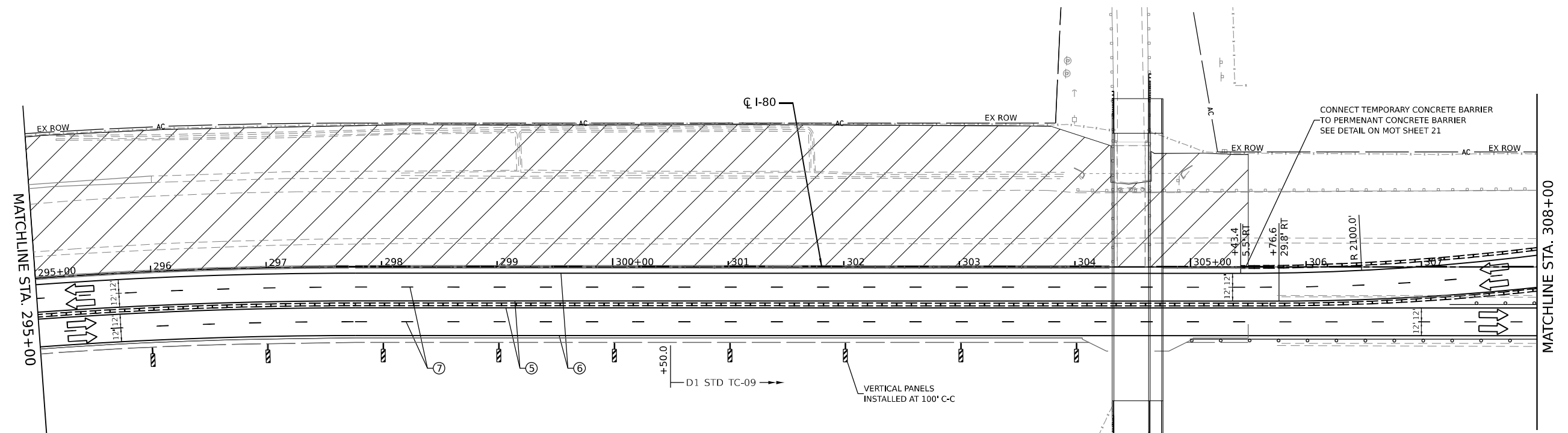
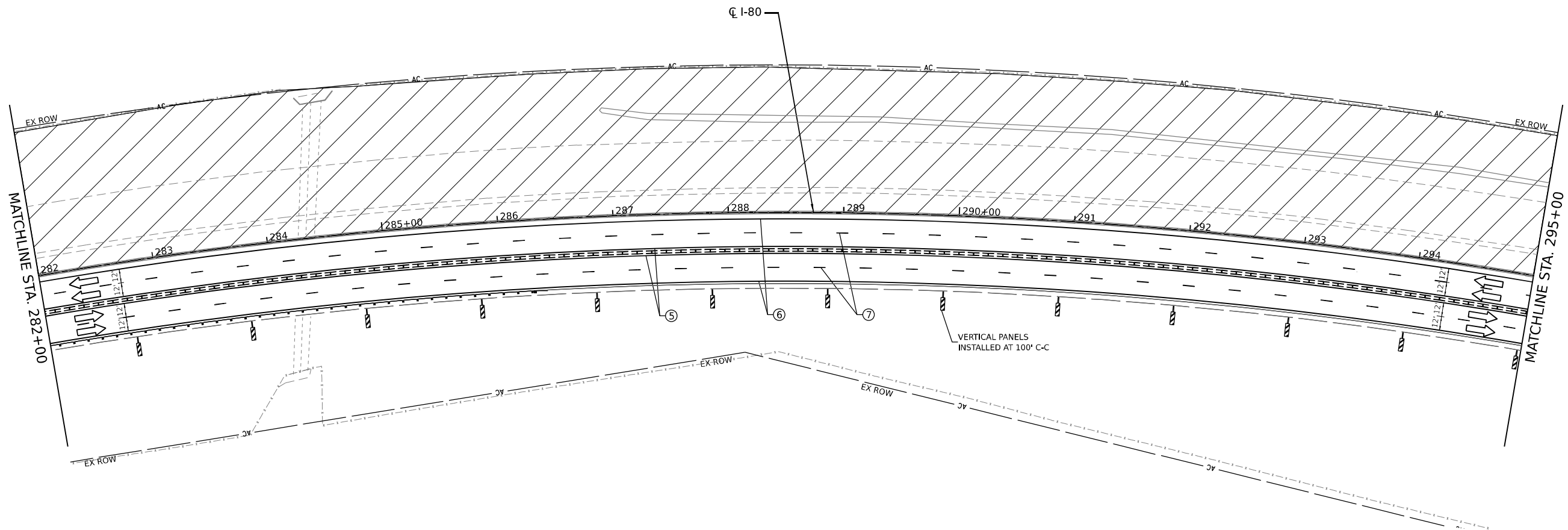
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2

SCALE: 1" = 50'

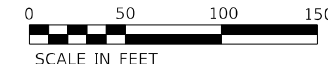
SHEET 19 OF 29 SHEETS STA. 256+00.0 TO STA. 282+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	90
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	--- TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	--- TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA
	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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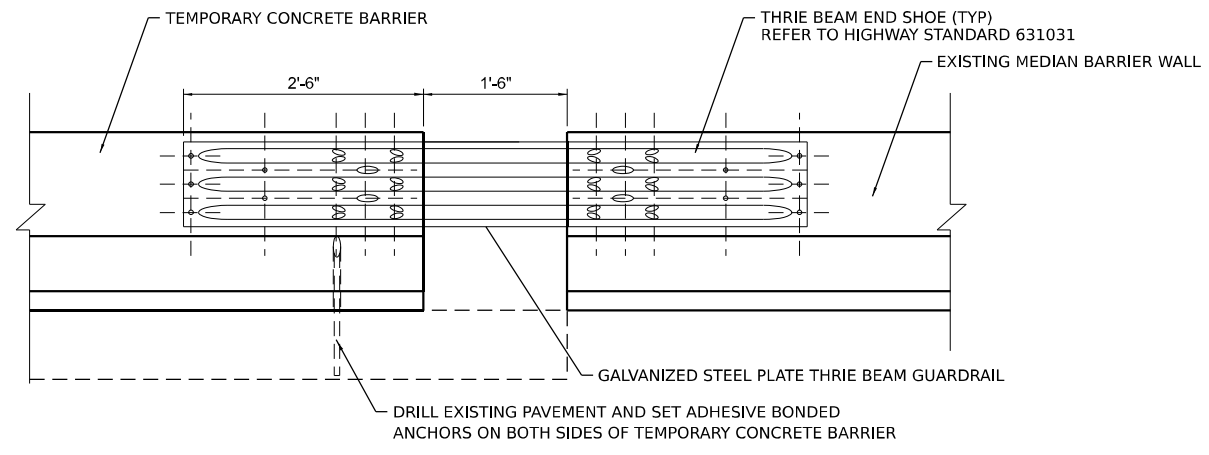
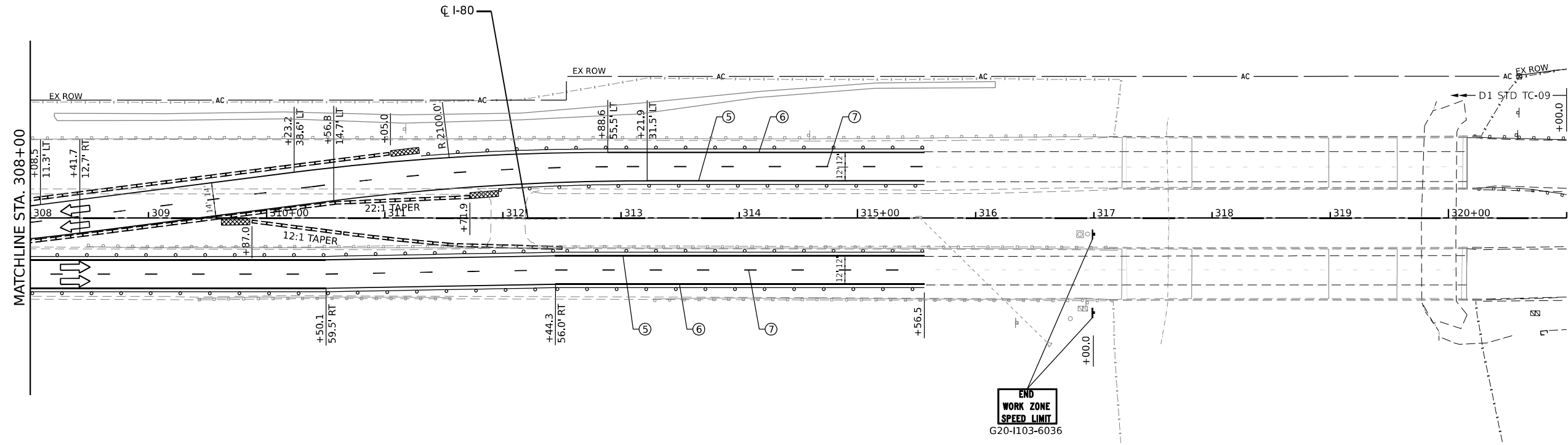
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PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

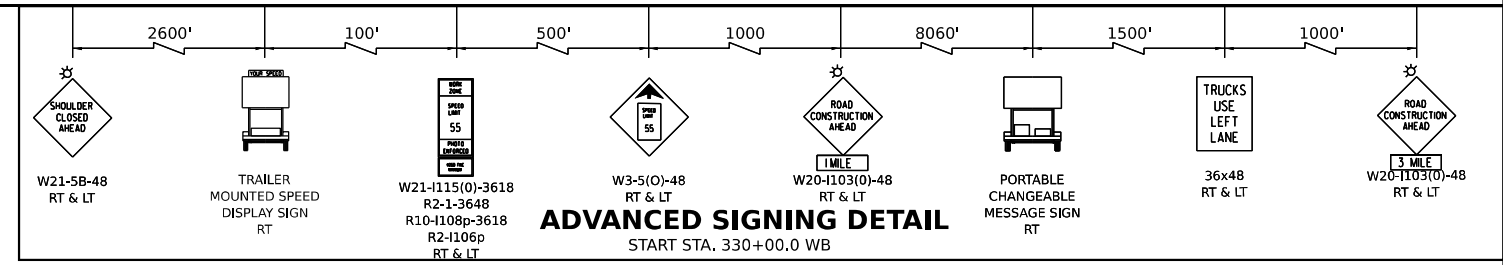
SCALE: 1" = 50' SHEET 20 OF 29 SHEETS STA. 282+00.0 TO STA. 308+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	91
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



TEMPORARY CONCRETE BARRIER CONNECTION DETAIL

- NOTES:
1. THE TEMPORARY CONCRETE BARRIER SHALL BE INSTALLED SUCH THAT IT IS FLUSH WITH THE EXISTING BARRIER WALL TO AVOID BLUNT END CONDITIONS.
 2. THIS DETAIL IS TO CONNECT TEMPORARY CONCRETE BARRIER TO EXISTING BARRIER AS SHOWN ON THE MOT PLANS.
 3. THE CONNECTION BETWEEN THE TEMPORARY CONCRETE BARRIER AND EXISTING BARRIER WALL SHALL BE INCLUDED IN THE COST FOR RELOCATE TEMPORARY CONCRETE BARRIER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▬▬▬ TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⊕ TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA
		▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



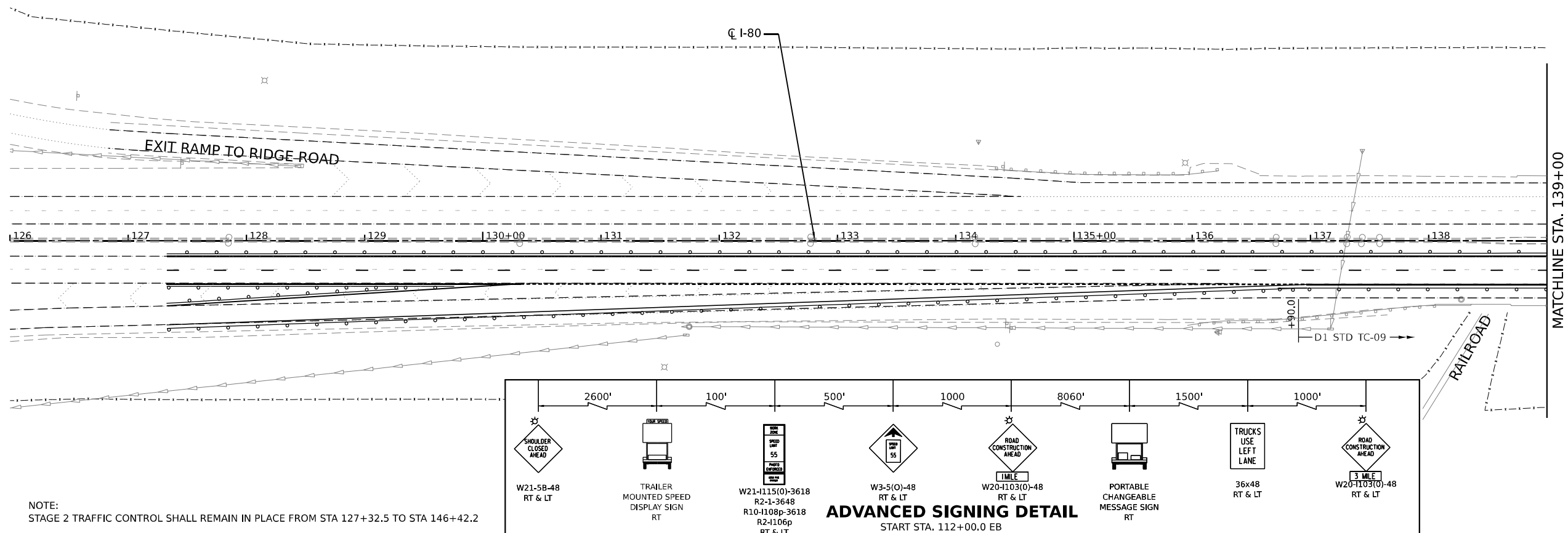
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FUHRMANN ENGINEERING WWW.FUHRMANN-ENG.COM	USER NAME = Owner	DESIGNED - MRS	REVISED -
	PLOT SCALE = 100,0000' / in.	DRAWN - MRS	REVISED -
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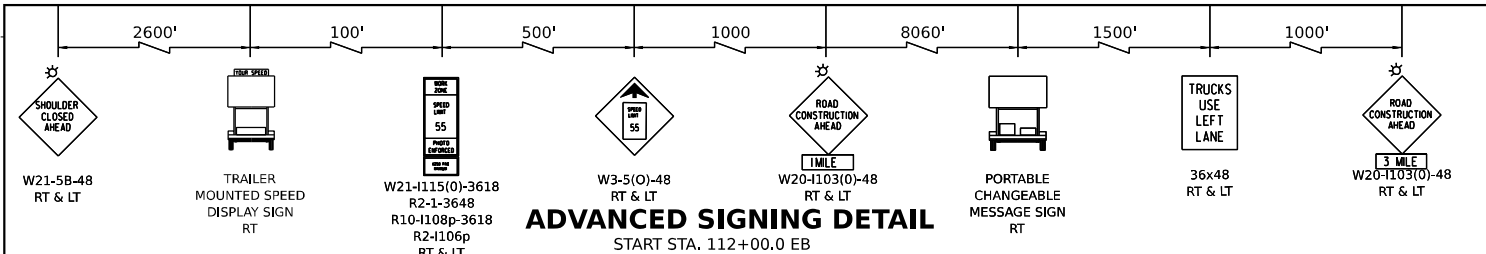
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 2**

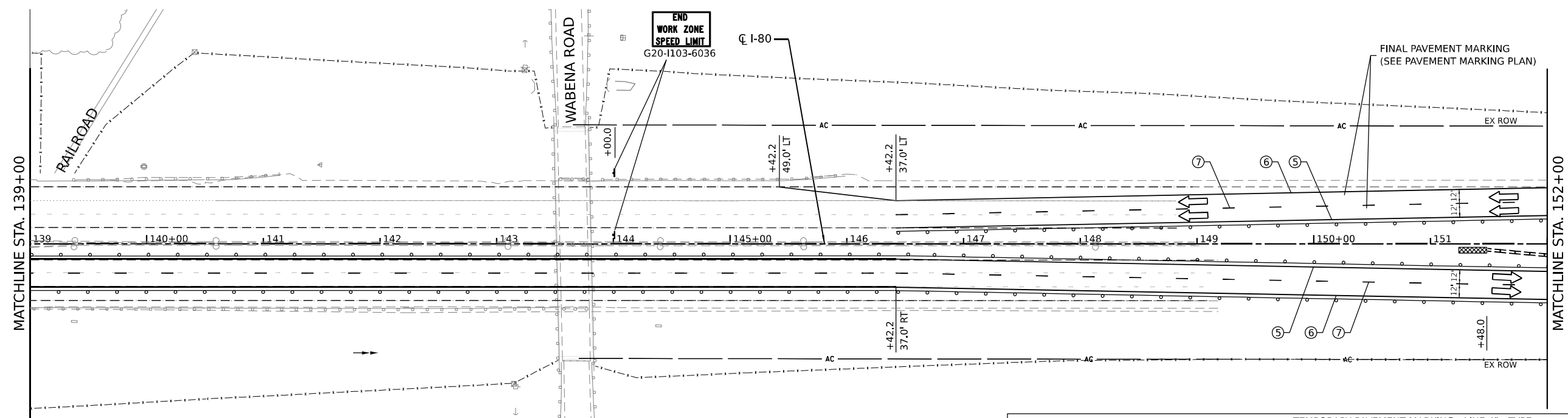
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	92
CONTRACT NO. 62P71				
SCALE: 1" = 50'		SHEET 21 OF 29 SHEETS		STA. 308+00.0 TO STA. 321+00.0
ILLINOIS FED. AID PROJECT				



NOTE:
STAGE 2 TRAFFIC CONTROL SHALL REMAIN IN PLACE FROM STA 127+32.5 TO STA 146+42.2



ADVANCED SIGNING DETAIL
START STA. 112+00.0 EB



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	⚡ TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⚡ TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA
		⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISIONS	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - BDS	REVISED -
PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

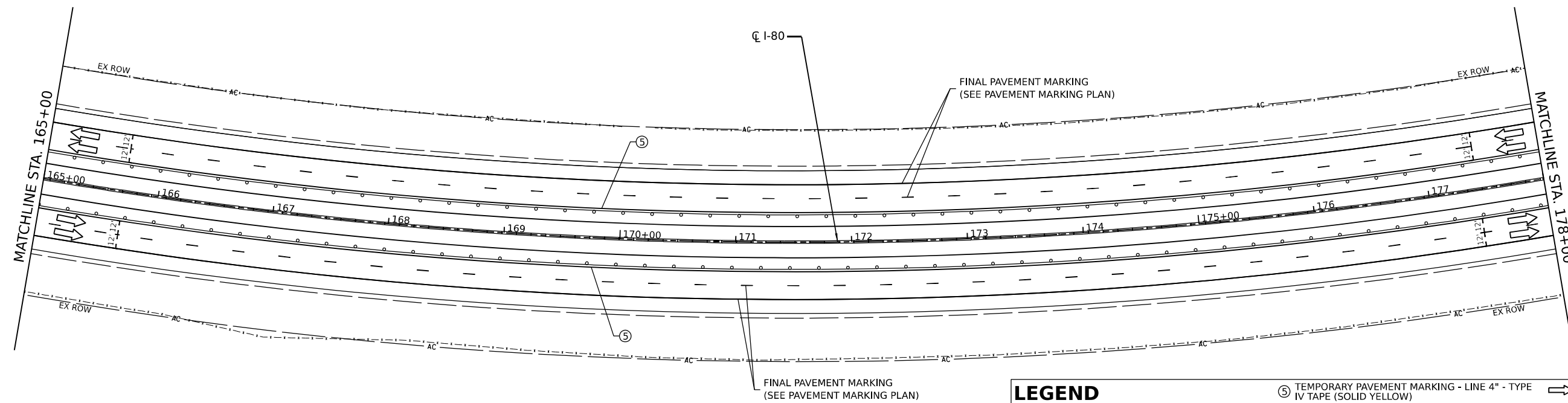
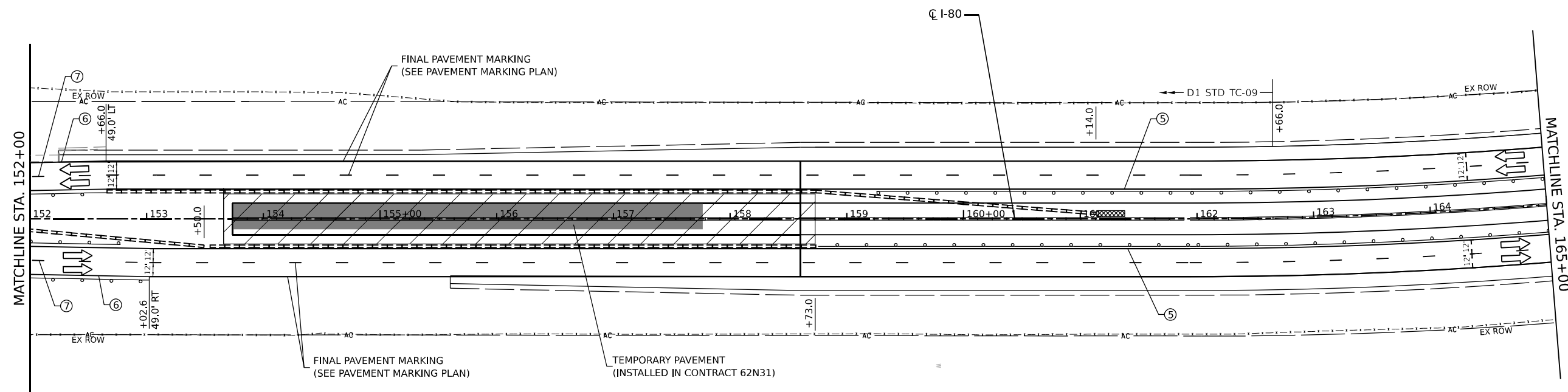
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3

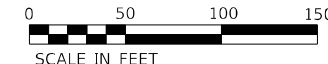
SCALE: 1" = 50'

SHEET 22 OF 29 SHEETS STA. 125+00.0 TO STA. 152+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	93
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 3**

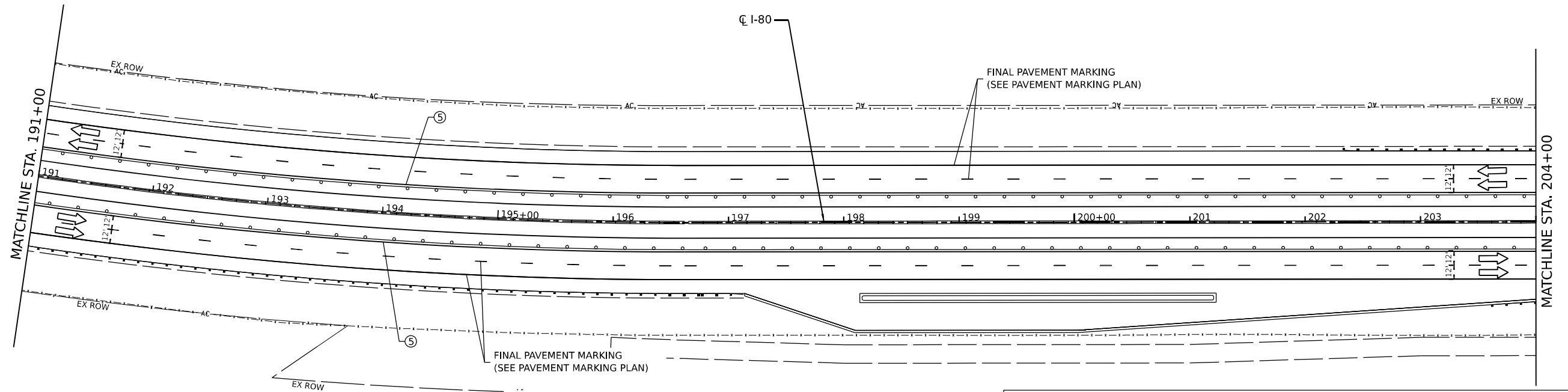
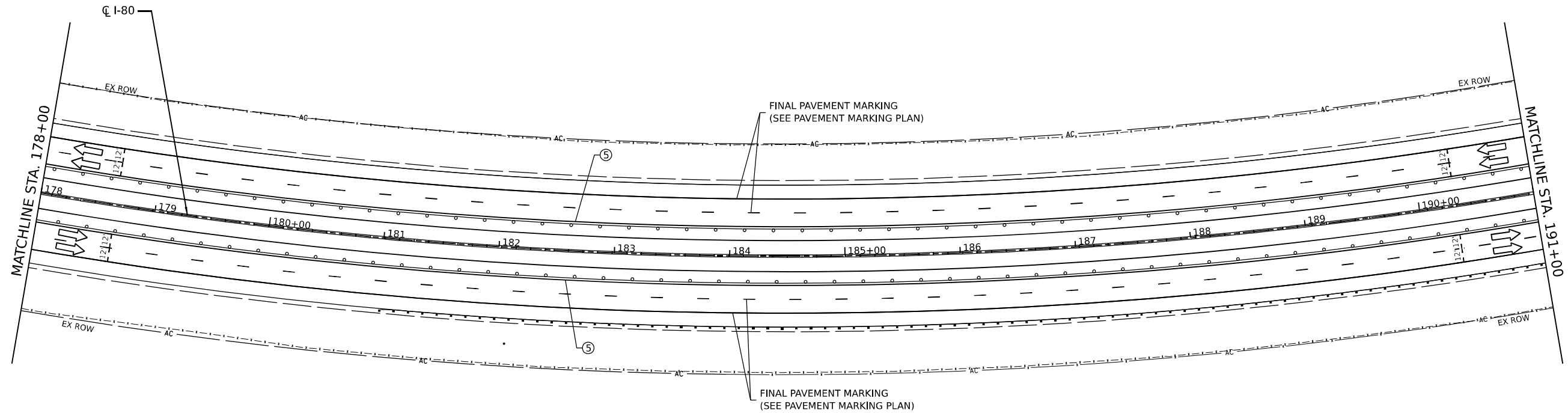
SCALE: 1" = 50' SHEET 23 OF 29 SHEETS STA. 152+00.0 TO STA. 178+00.0

USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	REVISIONS -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - BDS	REVISED -
PLOT DATE = 3/15/2023	DATE - 3/17/23	REVISED -

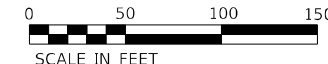
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	94
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

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- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⇨ DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - ▨ WORK AREA
 - ▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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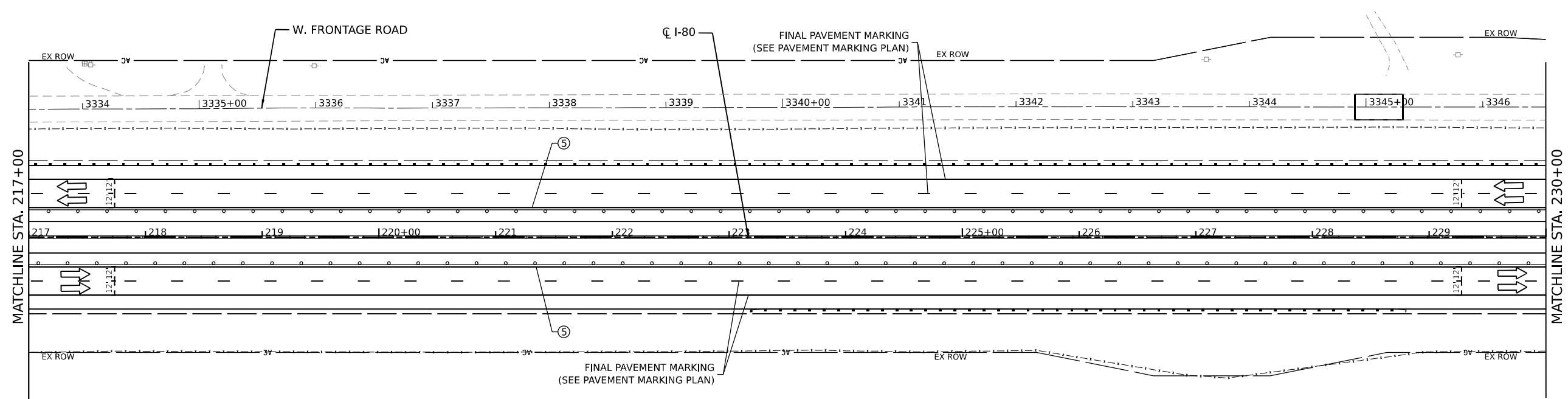
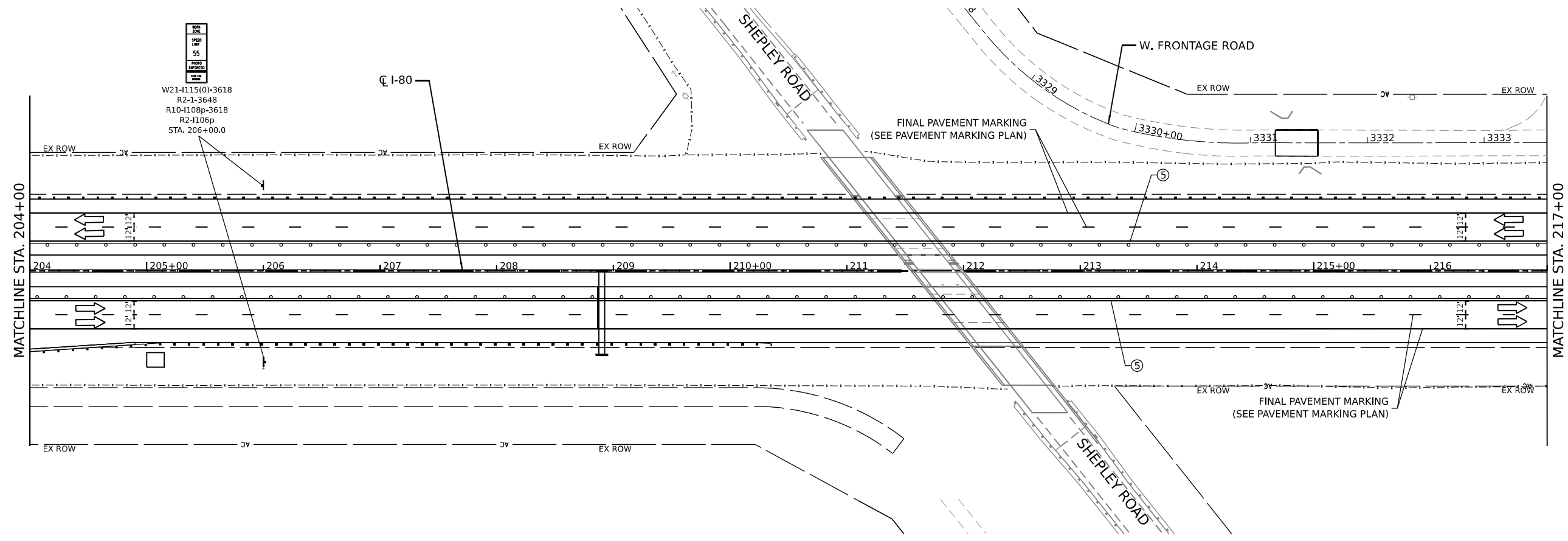
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3

SCALE: 1" = 50'

SHEET 24 OF 29 SHEETS	STA. 178+00.0 TO STA. 204+00.0
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	95
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)
 - ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)
 - ⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
- DIRECTION OF TRAFFIC
 - TEMP. CONC. BARRIER
 - TRAFFIC CONTROL DRUMS
 - WORK AREA
 - IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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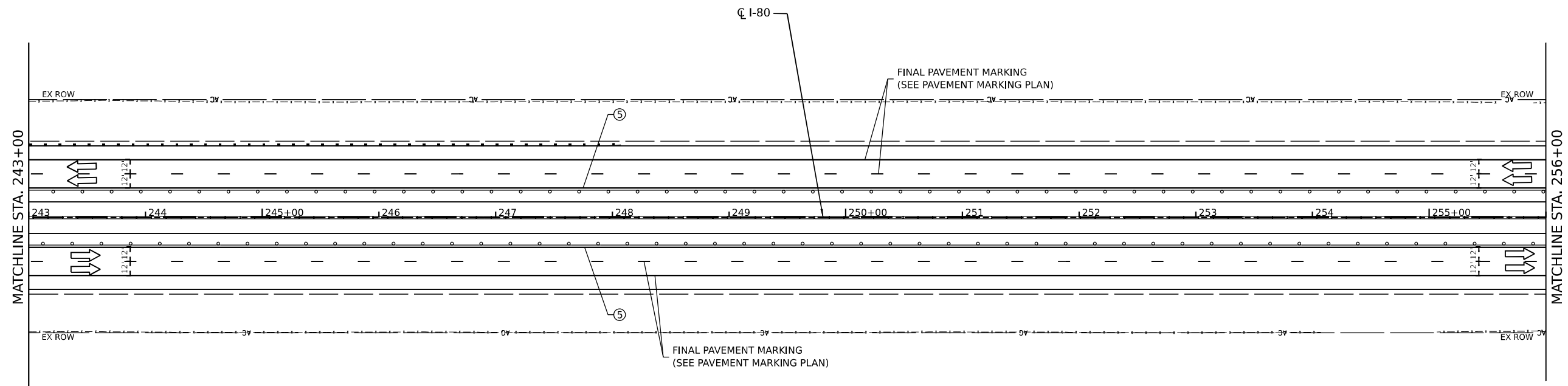
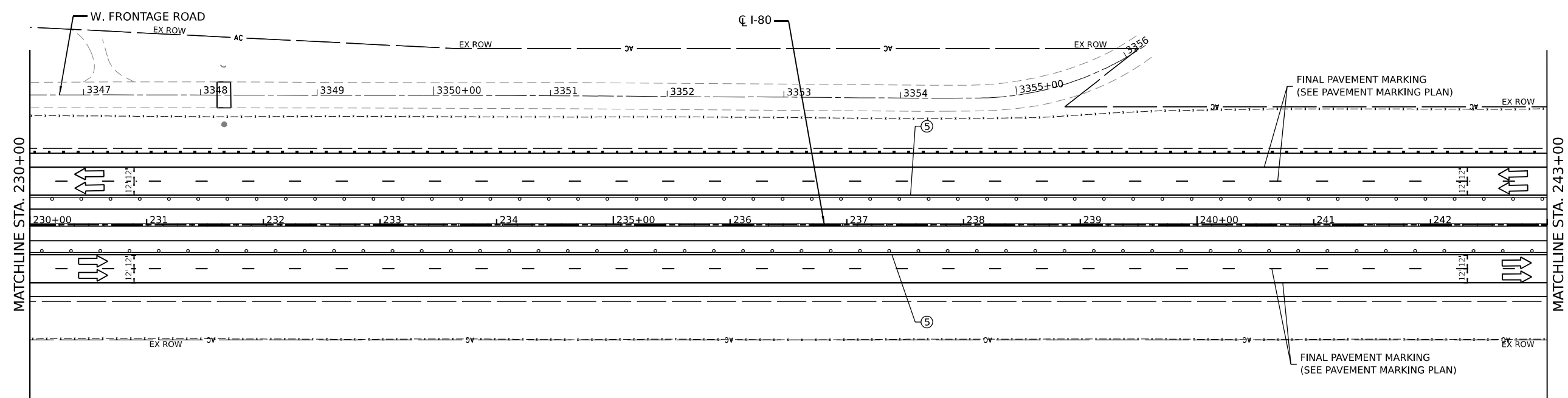
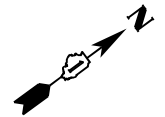


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DRAWN - MRS	REVISIONS -	
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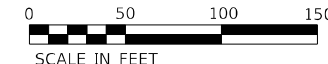
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3	
SCALE: 1" = 50'	SHEET 25 OF 29 SHEETS
STA. 204+00.0	TO STA. 230+00.0

F.A.I. RTE. I-80	SECTION 2021-154-R	COUNTY WILL	TOTAL SHEETS 477	SHEET NO. 96
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62P71	



LEGEND		DIRECTION OF TRAFFIC	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
		⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
		⇨	DIRECTION OF TRAFFIC
		--- ---	TEMP. CONC. BARRIER
		○	TRAFFIC CONTROL DRUMS
		▨	WORK AREA
		▩	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



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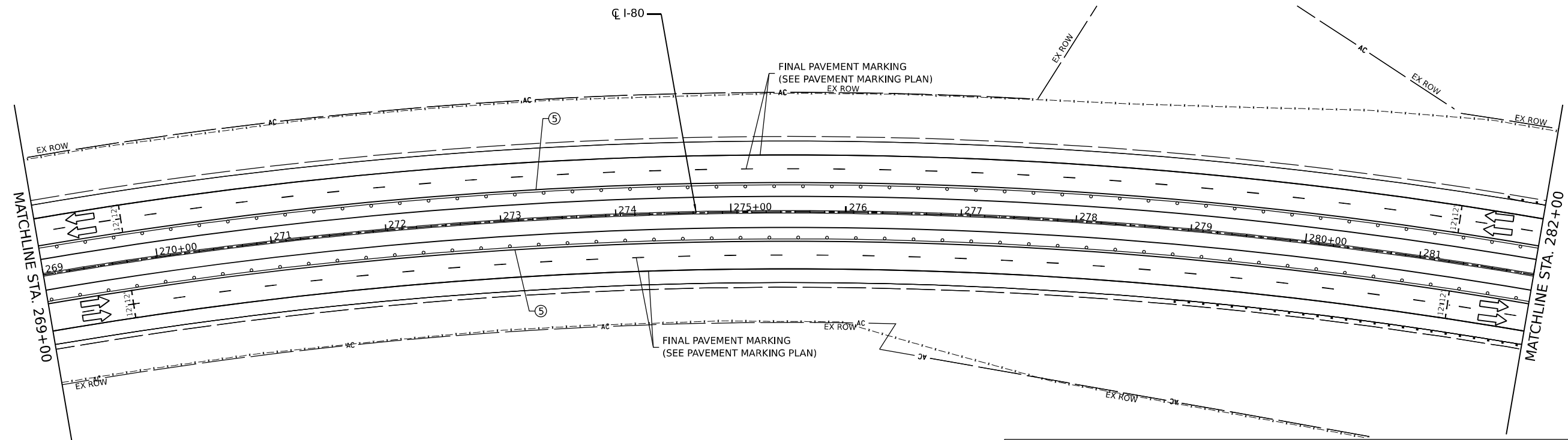
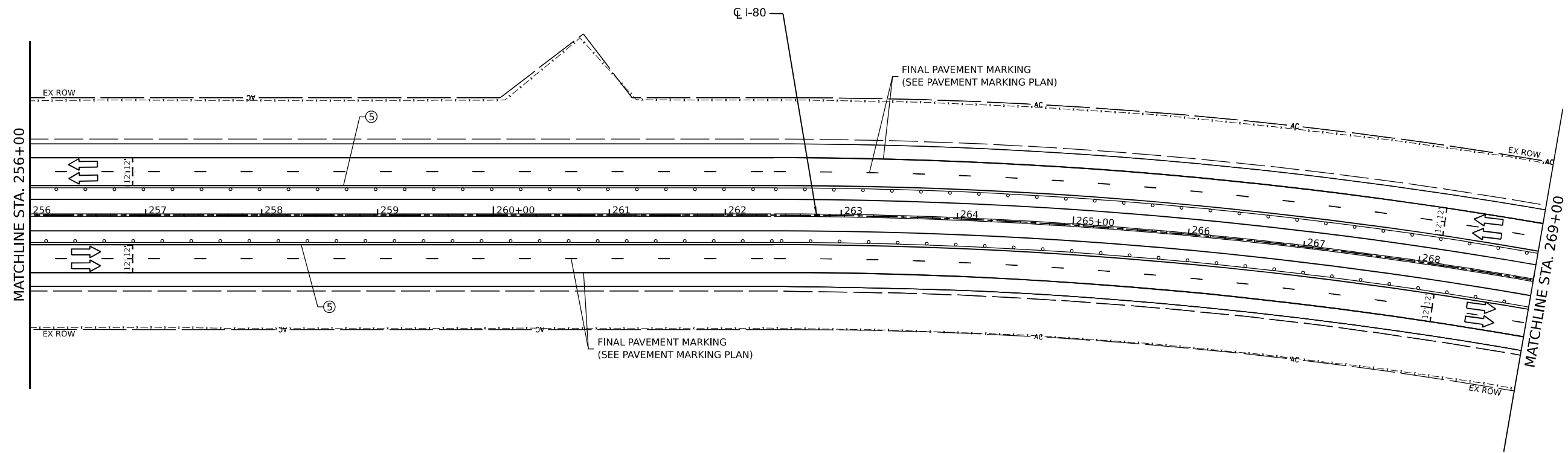


USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	CHECKED - BDS	REVISED -
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PLOT DATE = 3/16/2023		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

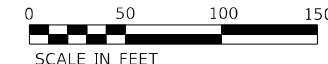
SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3	
SCALE: 1" = 50'	SHEET 26 OF 29 SHEETS
STA. 230+00.0	TO STA. 256+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	97
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND

① TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)	➔ DIRECTION OF TRAFFIC
② TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)	--- TEMP. CONC. BARRIER
③ TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	○ TRAFFIC CONTROL DRUMS
④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▨ WORK AREA
	⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)	▩ IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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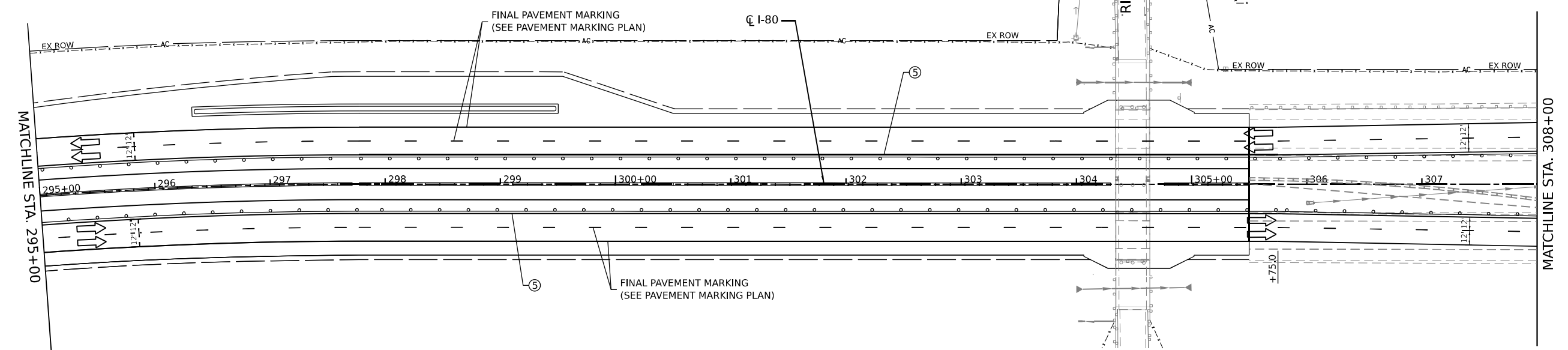
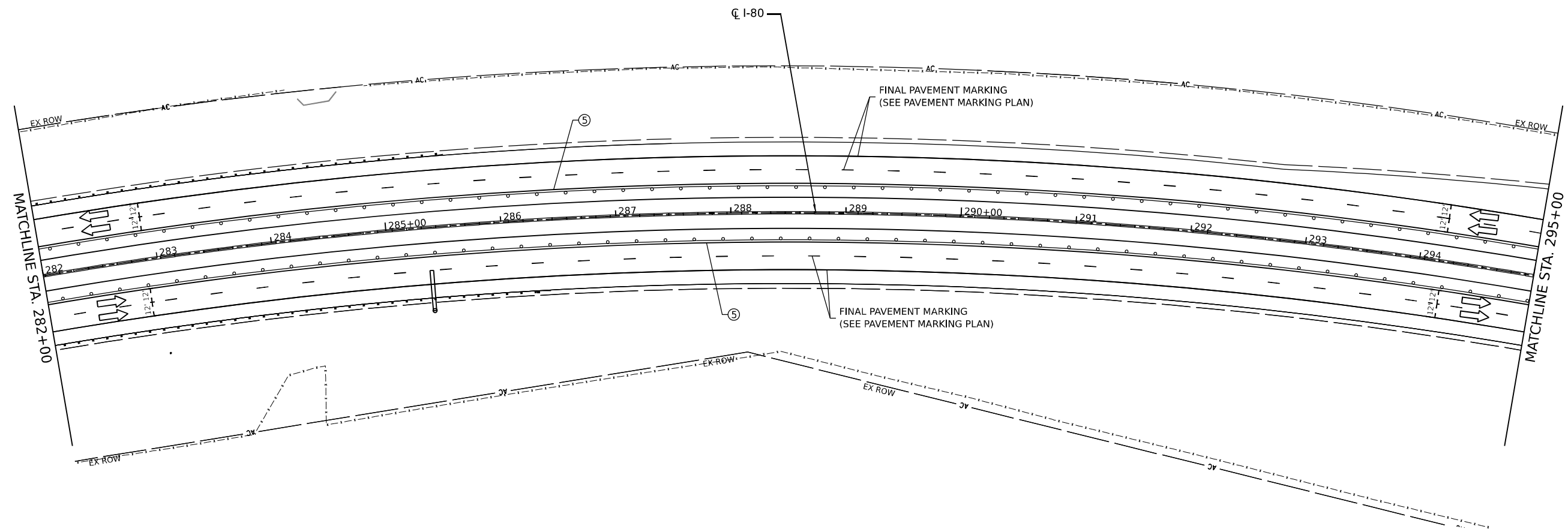
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PLOT SCALE = 100,0000' / in.	DRAWN - MRS	REVISED -
PLOT DATE = 3/16/2023	CHECKED - BDS	REVISED -
	DATE - 3/17/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

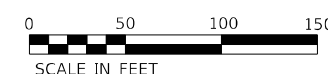
**SUGGESTED CONSTRUCTION STAGING AND
TRAFFIC CONTROL PLAN - STAGE 3**

SCALE: 1" = 50' SHEET 27 OF 29 SHEETS STA. 256+00.0 TO STA. 282+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	98
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				



LEGEND			
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
		⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
		➔	DIRECTION OF TRAFFIC
		⊘	TEMP. CONC. BARRIER
		⊘	TRAFFIC CONTROL DRUMS
		▨	WORK AREA
		▨	IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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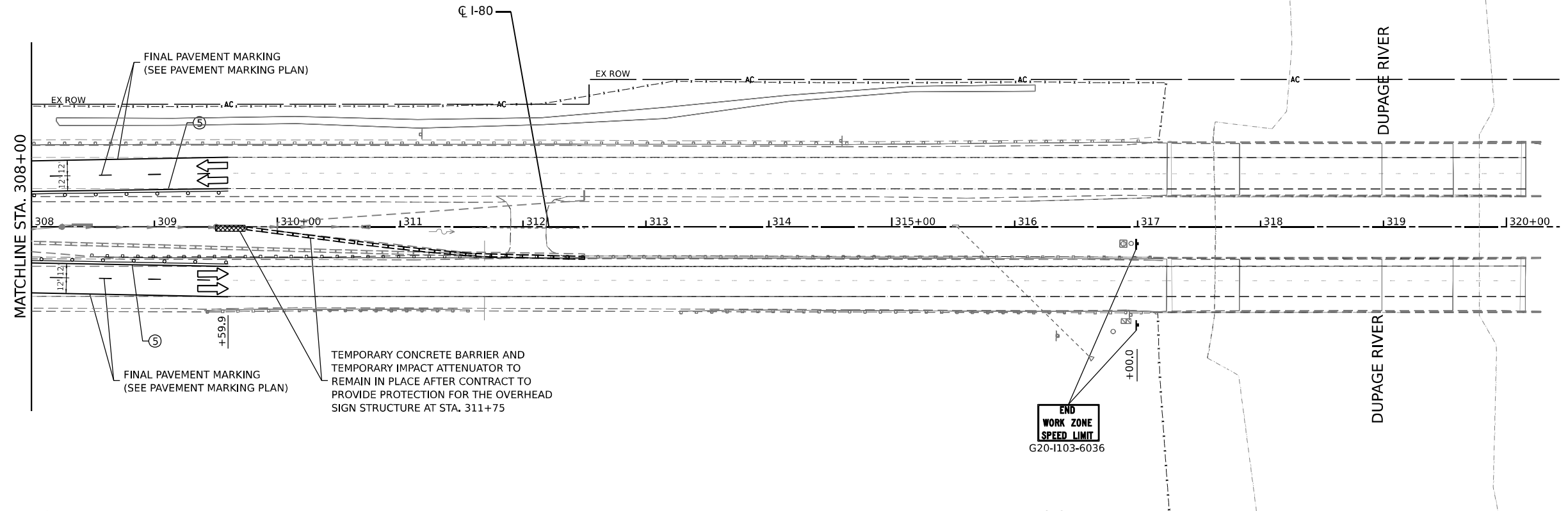


USER NAME	= Owner	DESIGNED	- MRS	REVISED	-
DRAWN	- MRS	REVISIONS	-	REVISED	-
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

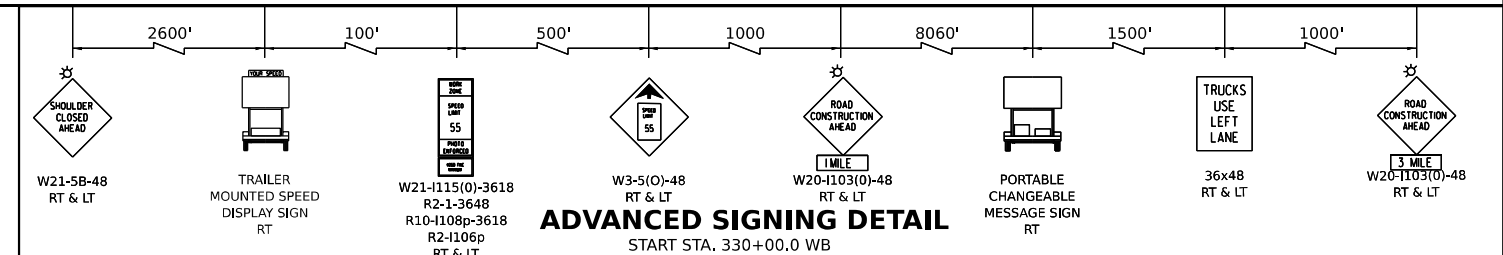
SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3	
SCALE: 1" = 50'	SHEET 28 OF 29 SHEETS STA. 282+00.0 TO STA. 308+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	99
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				

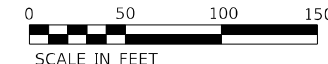


TEMPORARY CONCRETE BARRIER AND TEMPORARY IMPACT ATTENUATOR TO REMAIN IN PLACE AFTER CONTRACT TO PROVIDE PROTECTION FOR THE OVERHEAD SIGN STRUCTURE AT STA. 311+75

END WORK ZONE SPEED LIMIT
G20-1103-6036



LEGEND			
①	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID YELLOW)	⑤	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID YELLOW)
②	TEMPORARY PAVEMENT MARKING - LINE 4" - EPOXY (SOLID WHITE)	⑥	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (SOLID WHITE)
③	TEMPORARY PAVEMENT MARKING - LINE 5" - EPOXY (10' DASH, 30' SKIP, WHITE)	⑦	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (2' DASH, 6' GAP, DOTTED WHITE)	⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
		⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (10' DASH, 30' SKIP, WHITE)
			DIRECTION OF TRAFFIC
			TEMP. CONC. BARRIER
			TRAFFIC CONTROL DRUMS
			WORK AREA
			IMPACT ATTENUATORS, TEMPORARY (SEVERE USE, NARROW), TEST LEVEL 3



MODEL: Default
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USER NAME = Owner	DESIGNED - MRS	REVISED -
DRAWN - MRS	CHECKED - BDS	REVISED -
PLOT SCALE = 100,0000' / in.	DATE - 3/17/23	REVISED -
PLOT DATE = 3/16/2023		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED CONSTRUCTION STAGING AND TRAFFIC CONTROL PLAN - STAGE 3		
SCALE: 1" = 50'	SHEET 29 OF 29 SHEETS	STA. 308+00.0 TO STA. 321+00.0

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-80	2021-154-R	WILL	477	100
CONTRACT NO. 62P71				
ILLINOIS FED. AID PROJECT				